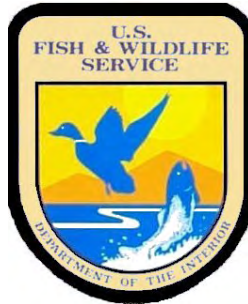


The Road Inventory of Browns Park National Wildlife Refuge Maybell, CO



Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
May 2008



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INTRODUCTION

The Transportation Equity Act for the 21st Century (Public Law 105-178) created the Refuge Roads Program. Refuge roads are those public roads that provide access to or within a unit of the National Wildlife Refuge System and for which title and maintenance responsibility is vested in the United States Government. Funds from the Highway Trust Fund are available for refuge roads and can be used by the station to pay the cost of:

- (a) Maintenance and improvements of refuge roads.
- (b) Maintenance and improvements of:
 - (1) Adjacent vehicle parking areas
 - (2) Provision for pedestrians and bicycles and
 - (3) Construction and reconstruction of roadside rest areas that are located in or adjacent to wildlife refuges
- (c) Administrative costs associated with such maintenance and improvements.

The funds available for refuge roads are to be disbursed based on the relative needs of the various refuges in the National Wildlife Refuge System, and taking into consideration:

- (a) The comprehensive conservation plan for each refuge;
- (b) The need for access as identified through land use planning; and
- (c) The impact of land use planning on existing transportation facilities.

To determine the relative needs of the U.S. Fish and Wildlife Service, the Federal Highway Administration (FHWA) was asked to inventory all public access roads and parking lots and provide a condition assessment of each. In 2008 the inventory was expanded to include administrative (service use only) roads and parking lots. An FHWA representative meets with refuge personnel to identify route segments and assign route numbers and functional classifications (See Appendix) for each route. All roads and parking lots are mapped using Trimble GPS units and visually assessed for condition using the RSL method of evaluation developed at Utah State University (See Appendix). Culverts, Gates, Guardrails and Low Water Crossings are also mapped and inspected for any obvious defects.

An estimate is provided, in year 2008 dollars, based on the condition determined by the rating system. Estimates are based upon data and location factors from the 2008 RS Means Heavy Construction Cost Data 22nd Annual Edition. Cost estimates should be evaluated on a case-by-case basis when being used for programming purposes.

Native Surfaced roads and parking lots already inventoried will not be re-inventoried and will not appear individually in report chapters 5, 6 and 8. Mileages and areas of native surfaced roads and parking lots will still appear in all summaries in the report and will remain in the road inventory database. In addition to this report, the FHWA will furnish the condition ratings of each route and segment to the Fish and Wildlife Service in a Microsoft Access database so the data can be included in their Real Property Inventory.

Summaries

Route Miles and Percentages by Functional Class and Condition

F. C.	Condition Rating (Based on RSL)*										TOTAL MILES
	Excellent		Good		Fair		Poor		Failed		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
I	1.01	12.6%	6.96	87.4%							7.97
II	1.93	10.5%	2.96	16.2%	10.41	56.9%			3.00	16.4%	18.30
III	0.79	15.6%	3.00	59.0%	0.96	18.8%	0.33	6.5%			5.09
IV	1.19	73.6%	0.35	21.9%	0.07	4.5%					1.61
V	2.16	14.9%	6.07	41.7%	2.09	14.3%			4.22	29.0%	14.54
Totals	7.08	14.9%	19.35	41%	13.53	28.5%	0.33	0.7%	7.22	15.2%	47.51

*For a description of condition ratings for the various surface types see the Appendix.

Route Miles and Percentages by Surface Type and Condition

S. T.	Paved Condition Rating [Condition(RSL)]										TOTAL MILES
	Excellent (19-20)		Good (13-18)		Fair (7-12)		Poor (1-6)		Failed (0)		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
AS											
CO											
Totals											

S. T.	Unpaved Condition Rating [Condition(RSL)]										TOTAL MILES
	Excellent (8-10)		Good (5-7)		Fair (3-4)		Poor (1-2)		Failed (0)		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
GR	4.04	26.5%	9.78	64.1%	1.43	9.4%					15.25
NA	3.04	10.8%	9.57	34.1%	12.10	43.2%	0.33	1.2%	3.00	10.7%	28.04
PR									4.22	100%	4.22
Totals	7.08	14.9%	19.35	40.7%	13.53	28.5%	0.33	0.7%	7.22	15.2%	47.51

Square Footage (Parking Areas)

S. T.	Condition Rating										Total Square Feet
	Excellent		Good		Fair		Poor		Failed		
	Square Feet	%	Square Feet	%	Square Feet	%	Square Feet	%	Square Feet	%	
AS											
CO					296	100%					296
GR	2707	2.3%	55959	48.1%	6332	5.4%	51342	44.1%			116340
NA											
PR											
Totals	2707	2.3%	55959	48.0%	6628	5.7%	51342	44.0%			116636

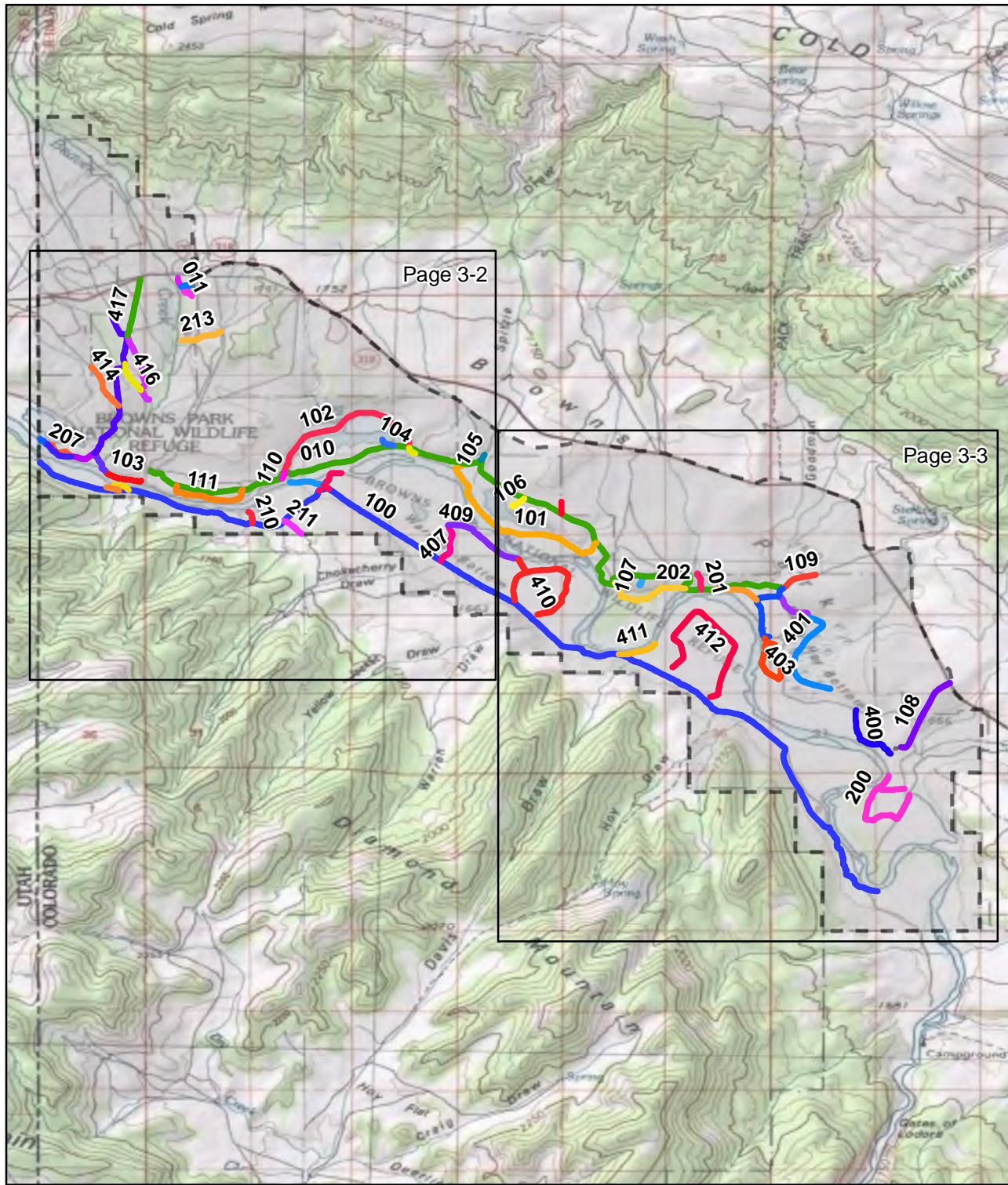
Summaries

Route Miles and Percentages by Use Type and Condition

USE TYPE	Road Condition Rating: Public/Administrative Use										TOTAL MILES	PERCENT TOTAL MILES
	Excellent		Good		Fair		Poor		Failed			
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%		
Public (FC I-III)	3.73	11.9%	12.92	41%	11.37	36.3%	0.33	1.1%	3.00	9.6%	31.36	66%
Admin (FC IV-V)	3.35	20.7%	6.42	39.8%	2.16	13.4%			4.22	26.2%	16.15	34%
Totals	7.08	14.9%	19.35	41%	13.53	28.5%	0.33	0.7%	7.22	15.2%	47.51	

USE TYPE	Parking Condition Rating										Total Square Feet	PERCENT TOTAL SF
	Excellent		Good		Fair		Poor		Failed			
	Square		Square		Square		Square		Square			
	Feet	%	Feet	%	Feet	%	Feet	%	Feet	%		
Public	2707	4.4%	7872	12.7%	296	0.5%	51342	82.5%			62217	53%
Admin			48087	88%	6332	11.6%					54419	47%
Totals	2707	2.3%	55959	48.0%	6628	5.7%	51342	44.0%			116636	

BROWNS PARK NATIONAL WILDLIFE REFUGE ROUTE LOCATION MAP

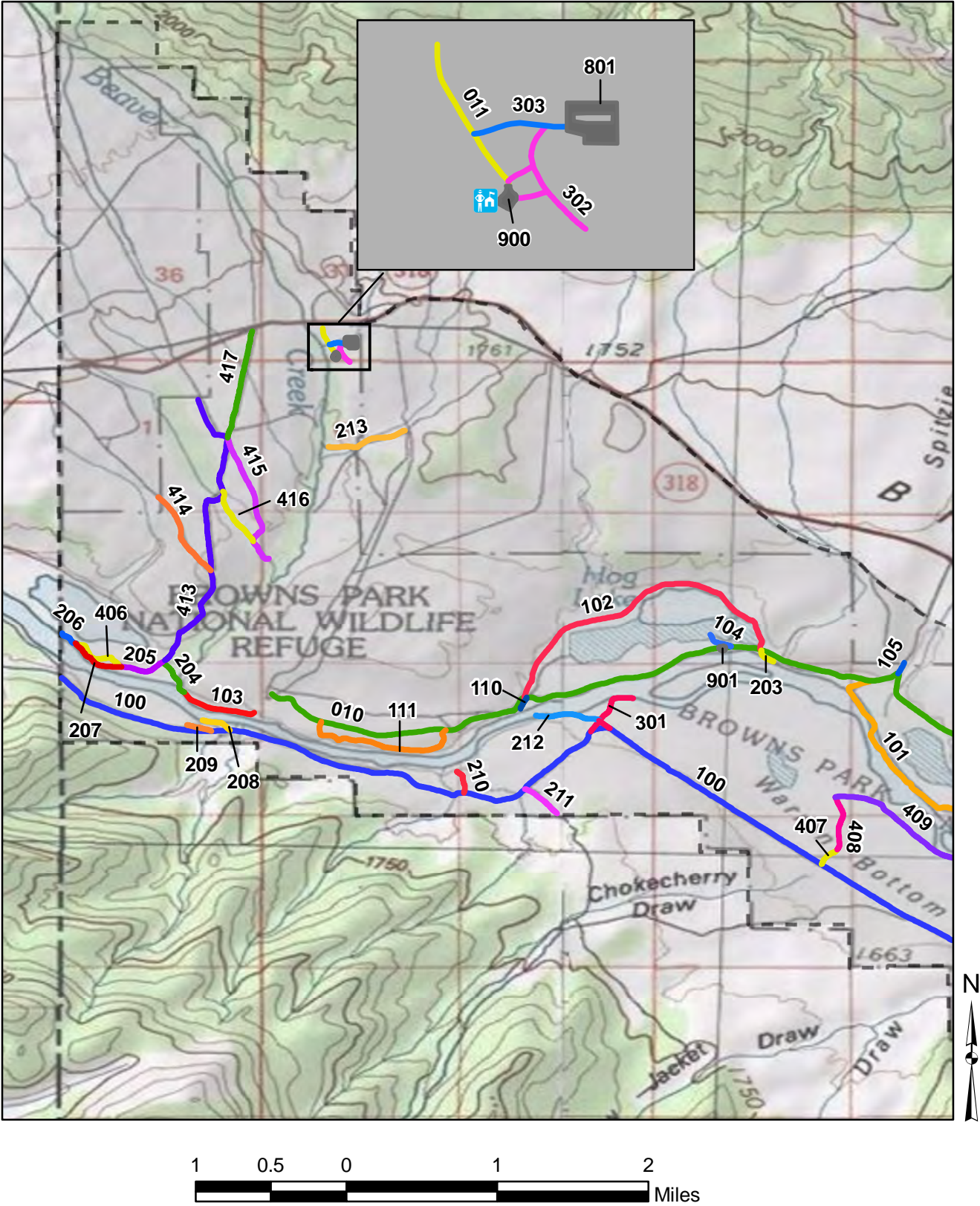


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Miles

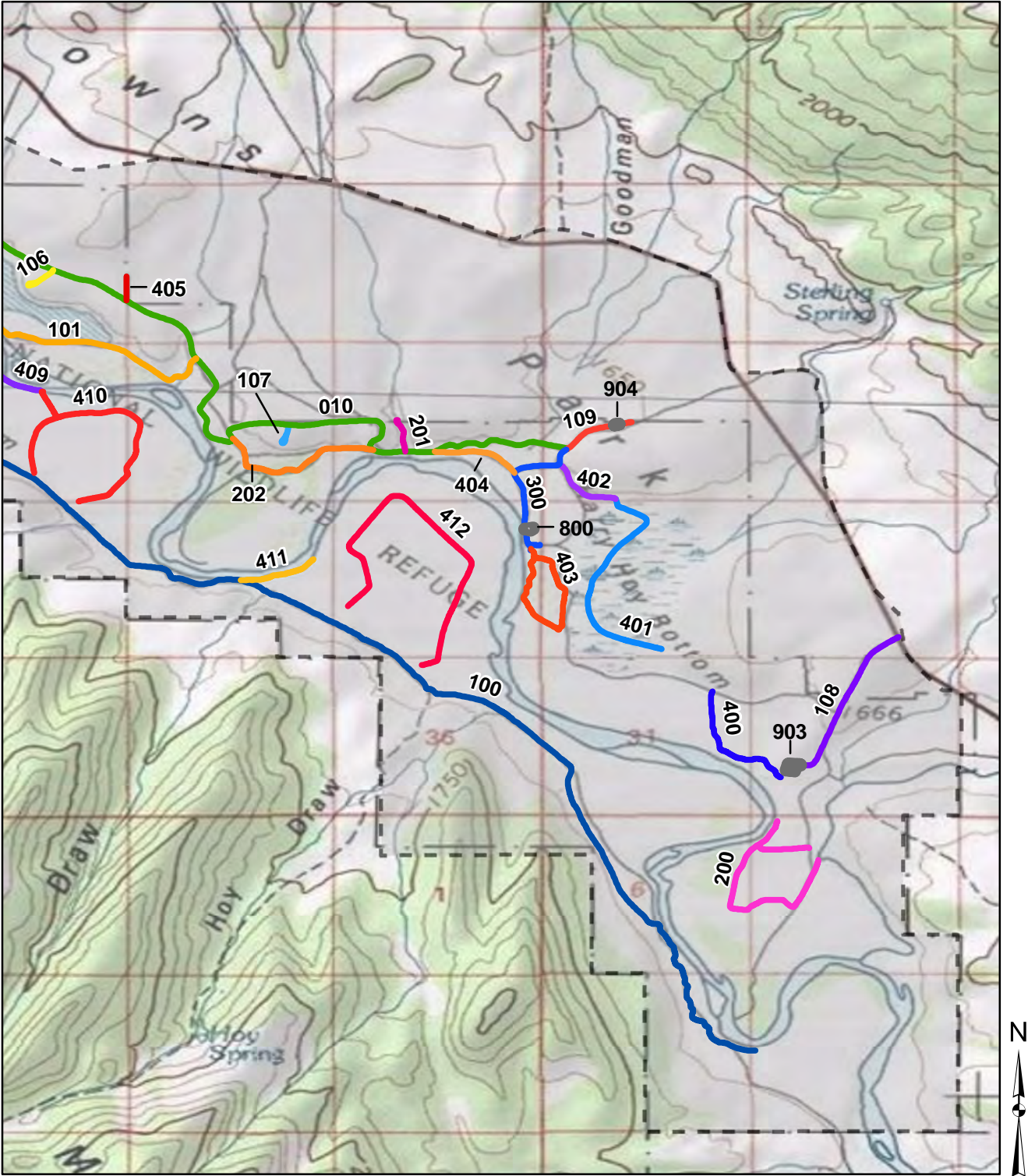
BROWNS PARK NATIONAL WILDLIFE REFUGE

ROUTE LOCATION MAP 2



BROWNS PARK NATIONAL WILDLIFE REFUGE

ROUTE LOCATION MAP 3



ROUTE IDENTIFICATION LIST (NUMERIC)

Shading Color Key:

White = Paved Routes
Yellow = Unpaved Routes

RTE #	Asset Number	ROUTE NAME	RTE MI	ROUTE DESCRIPTION	PAVED MI	UN-PAVED MI	LANES	FC
010	10034441	Wildlife Drive Road	7.78	From Sub Headquarters Public Entrance Road (Rte 109) to County Road 83	-	7.78	2	1
011	10053304	Headquarters Access Road	0.19	From Highway 318 to Headquarters/Visitor Center Parking (Rte 900)	-	0.19	2	1
100	10052310	South Green River Road	11.01	From refuge boundary at Utah/Colorado border to end of the route	-	11.01	2	2
101	10053305	Spitzie Marsh Dike Road	2.15	From Wildlife Drive Road (Rte 010) to end of loop	-	2.15	1	2
102	10053306	Hog Marsh Road	1.85	From Wildlife Drive Road (Rte 010) to end of loop	-	1.85	1	2
103	10053307	Swinging Bridge Campground Road	0.40	From County Road 83 to Swinging Bridge Campground West Road (Rte 204)	-	0.40	1	2
104	10053308	Hog Lake Blind Road	0.14	From Wildlife Drive Road (Rte 010) to end of route at Hog Lake Blind	-	0.14	1	2
105	10053310	Spitzie Draw Access Road	0.08	From boundary at fenceline to Wildlife Drive Road (Rte 010)	-	0.08	1	2
106	10053311	Spitzie Overlook Road	0.21	From Wildlife Drive Road (Rte 010) to end of loop	-	0.21	2	2
107	10056540	Horseshoe Bottom Overlook Road	0.18	From Wildlife Drive Road (Rte 010) to end of loop	-	0.18	2	2
108	10057122	Lodore Hall Entrance Road	0.98	From Highway 318 to Lodore School House Parking Lot (Rte 902)	-	0.98	2	2
109	10057009	Sub Headquarters Public Entrance Road	0.37	From refuge boundary to Sub Headquarters Service Entrance Road (Rte 300)	-	0.37	2	2
110	10056905	Hog Lake Pump Site Road	0.08	From Wildlife Drive Road (Rte 010) to end of route at Green River	-	0.08	1	2
111	10056902	Red Cliff Road	0.85	From Wildlife Drive Road (Rte 010) to end of loop	-	0.85	1	2
200	10034449	Grimes Dike Road	1.54	From county road to end of dike	-	1.54	1	3
201	10057004	Crook Campground Draw Road	0.23	From Wildlife Drive Road (Rte 010) to end of loop	-	0.23	1	3
202	10056903	Horseshoe Service Road	0.88	From Wildlife Drive Road (Rte 010) to end of loop	-	0.88	1	3
203	10056906	Hog Lake Fishing Road	0.11	From Wildlife Drive Road (Rte 010) to end of route at Green River	-	0.11	1	3
204	10057093	Swinging Bridge Campground West Road	0.24	From Swinging Bridge Campground Road (Rte 103) to Butch Cassidy Dike Public Road #1 (Rte 205)	-	0.24	1	3
205	10056885	Butch Cassidy Dike Public Road #1	0.25	From Swinging Bridge Campground West Road (Rte 205) to Butch Cassidy Dike Service Road (Rte 406)	-	0.25	1	3
206	10056885	Butch Cassidy Dike Public Road #2	0.10	From Butch Cassidy Dike Service Road (Rte 406) to refuge boundary at Utah/Colorado Border	-	0.10	1	3
207	10057132	Butch Cassidy Road	0.31	From Butch Cassidy Dike Public Road #1 (Rte 205) to Butch Cassidy Dike Road #2 (Rte 206)	-	0.31	1	3
208	10057006	South Saddle Bottom Access Road #1	0.16	From South Side Refuge Road to end of route at Green River	-	0.16	1	3
209	10057007	South Saddle Bottom Access Road #2	0.13	From South Side Refuge Road to end of route at Green River	-	0.13	1	3
210	10057000	South Red Cliffs Access Road	0.16	From South Side Refuge Road to end of route at Green River	-	0.16	1	3
211	10056900	Choke Cherry Access Road	0.23	From South Side Refuge Road to refuge boundary	-	0.23	1	3
212	10057008	Flynn Pumpsite Service Public Road B	0.33	From Flynn Pump Service Road A (Rte 301) to end of route at Green River	-	0.33	1	3

ROUTE IDENTIFICATION LIST (NUMERIC)

Shading Color Key:

White = Paved Routes
Yellow = Unpaved Routes

RTE #	Asset Number	ROUTE NAME	RTE MI	ROUTE DESCRIPTION	PAVED MI	UN-PAVED MI	LANES	FC
213	10057013	Homestead Road	0.42	From County Road 83 to end of route	-	0.42	1	3
300	10057009	Sub Headquarters Service Entrance Road	0.90	From Sub Headquarters Public Entrance Road (Rte 109) to end of route at service buildings	-	0.90	2	4
301	10056908	Flynn Pump Service Road A	0.42	From South Side Refuge Road (Rte 100) to end of route at Green River	-	0.42	1	4
302	10056883	Headquarters Residence Road	0.20	From New Shop Road (Rte 303) to end of end of route at service buildings	-	0.20	1	4
303	10057003	New Shop Road	0.09	From Headquarters Access Road (Rte 011) to end of route at Shop Parking (Rte 801)	-	0.09	2	4
400	10057125	East Hoy Service Road	0.75	From County Road 114 to County Road 164	-	0.75	1	5
401	10039988	Hoy Marsh Dike Road	1.33	From County Road 164 to Hoy Bottom Loop Service Road (Rte 403)	-	1.33	1	5
402	10057010	Hoy Service Road	0.39	From Sub Headquarters Service Entrance Road (Rte 300) to Hoy Marsh Dike Road (Rte 401)	-	0.39	1	5
403	10057130	Hoy Bottom Loop Service Road	1.15	From Sub Headquarters Service Entrance Road (Rte 300) to end of loop	-	1.15	1	5
404	10057015	South Crook Service Road	0.44	From Sub Headquarters Service Entrance Road (Rte 300) to Wildlife Drive Road (Rte 010)	-	0.44	1	5
405	10056909	Spitzie Poleline Road	0.15	From Wildlife Drive Road (Rte 010) to end of route at fenceline	-	0.15	1	5
406	10056885	Butch Cassidy Dike Service Road	0.30	From Butch Cassidy Dike Public Road #1 (Rte 205) to Butch Cassidy Dike Public Road #2 (Rte 206)	-	0.30	1	5
407	10056899	Flynn Marsh East Service Road	0.13	From South Side Refuge Road (Rte 100) to Flynn Dike Road (Rte 408)	-	0.13	1	5
408	10034437	Flynn Dike Road	0.36	From Flynn Marsh East Service Road (Rte 407) to end of distinguishable route at Flynn to Warren Road (Rte 409)	-	0.36	1	5
409	10057127	Flynn to Warren Road	0.85	From Flynn Dike Road (Rte 408) to Warren Dike Road (Rte 410)	-	0.85	1	5
410	10034446	Warren Dike Road	1.67	From beginning of route at start of dike to end of dike	-	1.67	1	5
411	10056907	Nelson Pumpsite Access Road	0.39	From South Side Refuge Road (Rte 100) to end of route at Green River	-	0.39	1	5
412	10039990	Nelson Marsh Dike Road	2.14	From beginning of route at start of dike to end of dike	-	2.14	1	5
413	10057012	Ryegrass Road	1.95	From refuge boundry to end of route at wash out north of Butch Cassidy Dike Public Road #1 (Rte 205)	-	1.95	1	5
414	10057011	Southwest Ryegrass Road	0.57	From Ryegrass Road (Rte 413) to end of route	-	0.57	1	5
415	10057014	East Ryegrass to Beaver Creek Road	0.88	From Ryegrass Road (Rte 413) to end of route at Beaver Creek	-	0.88	1	5
416	10057131	Ryegrass Gulch Road	0.38	From Ryegrass Road (Rte 413) to East Ryegrass to Beaver Creek Road (Rte 415)	-	0.38	1	5
417	10056886	Northwest Boundary Service Road	0.72	From Ryegrass Road (Rte 413) to fenceline south of Highway 318	-	0.72	1	5

ROUTE IDENTIFICATION LIST (PARKING)

Shading Color Key:

Green = Unpaved Parking Lots

Blue = Paved Parking Lots

RTE #	ASSET NUMBER	ROUTE NAME	RTE SQFT	ROUTE DESCRIPTION	PAVED SQFT	UN-PAVED SQFT
800	10057005	Bunkhouse Parking	6332		-	6332
801	10056884	Shop Parking	48087		-	48087
900	10053313	Headquarters/Visitor Parking	7872		-	7872
901	10053314	Pier Parking	2707		-	2707
902	10053314	Handicapped Access Pier Parking	296		296	-
903	10053315	Lodore School House Parking	49515		-	49515
904	10053317	Wildlife Drive Information Kiosk Parking	1827		-	1827

CHANGES TO THE FISH AND WILDLIFE SERVICE ROAD INVENTORY REPORT

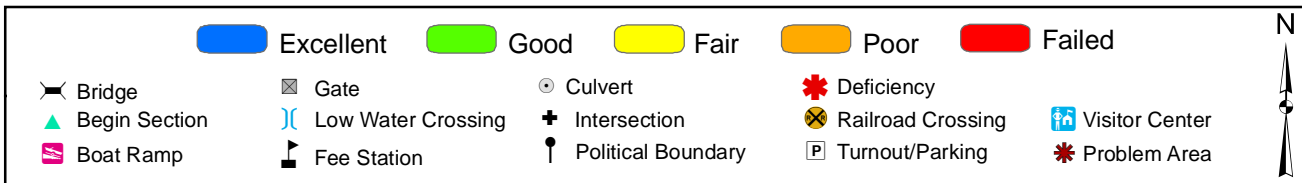
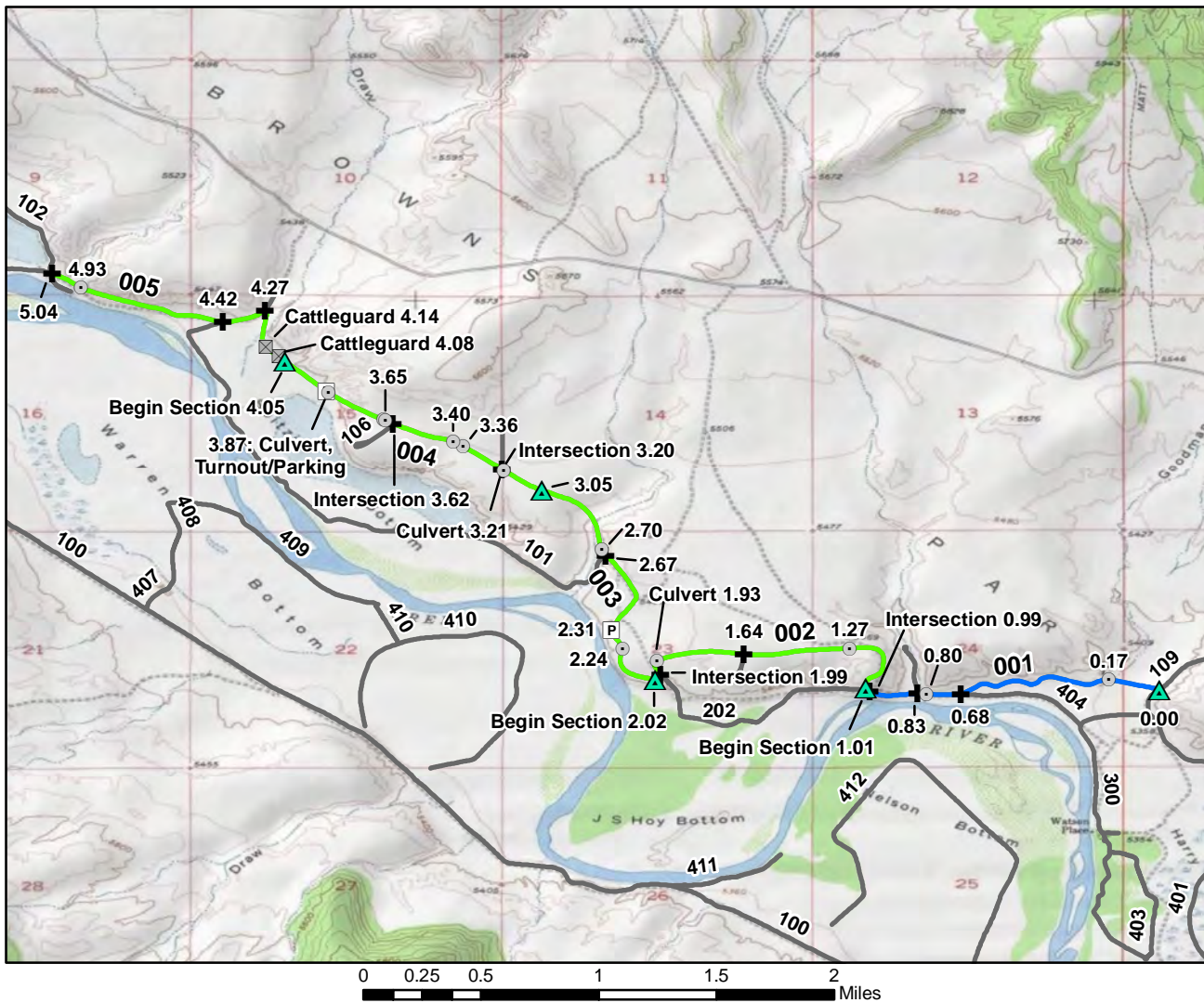
Routes added to previous inventory*:			
	Rte #	Rte Name	Reason for Addition
1.	108	Lodore Hall Entrance Road	Missed during previous inventory
2.	109	Sub Headquarters Public Entrance Road	Missed during previous inventory
3.	110	Hog Lake Pump Site Road	Missed during previous inventory
4.	111	Red Cliff Road	Missed during previous inventory
5.	200	Grimes Dike Road	Missed during previous inventory
6.	201	Crook Campground Draw Road	Missed during previous inventory
7.	202	Horseshoe Service Road	Missed during previous inventory
8.	203	Hog Lake Fishing Road	Missed during previous inventory
9.	204	Swinging Bridge Campground West Road	Missed during previous inventory
10.	205	Butch Cassidy Dike Public Road #1	Missed during previous inventory
11.	206	Butch Cassidy Dike Public Road #2	Missed during previous inventory
12.	207	Butch Cassidy Road	Missed during previous inventory
13.	208	South Saddle Bottom Access Road #1	Missed during previous inventory
14.	209	South Saddle Bottom Access Road #2	Missed during previous inventory
15.	210	South Red Cliffs Access Road	Missed during previous inventory
16.	211	Choke Cherry Access Road	Missed during previous inventory
17.	212	Flynn Pumpsite Service Public Road B	Missed during previous inventory
18.	213	Homestead Road	Missed during previous inventory

Routes removed from previous inventory:			
	Rte #	Rte Name	Reason for Removal
1.			
2.			
3.			

Routes modified from previous inventory:				
	Rte #	Rte Name	Type of Modification	Description of Modification
1.				
2.				
3.				

Comments:

* All Administrative Routes (FC IV & V) are new to the inventory and are not included in this list.

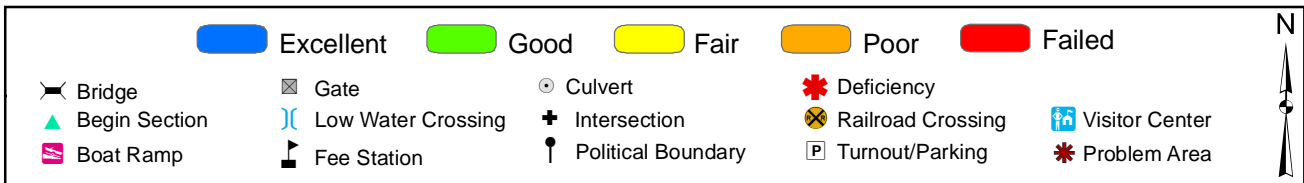
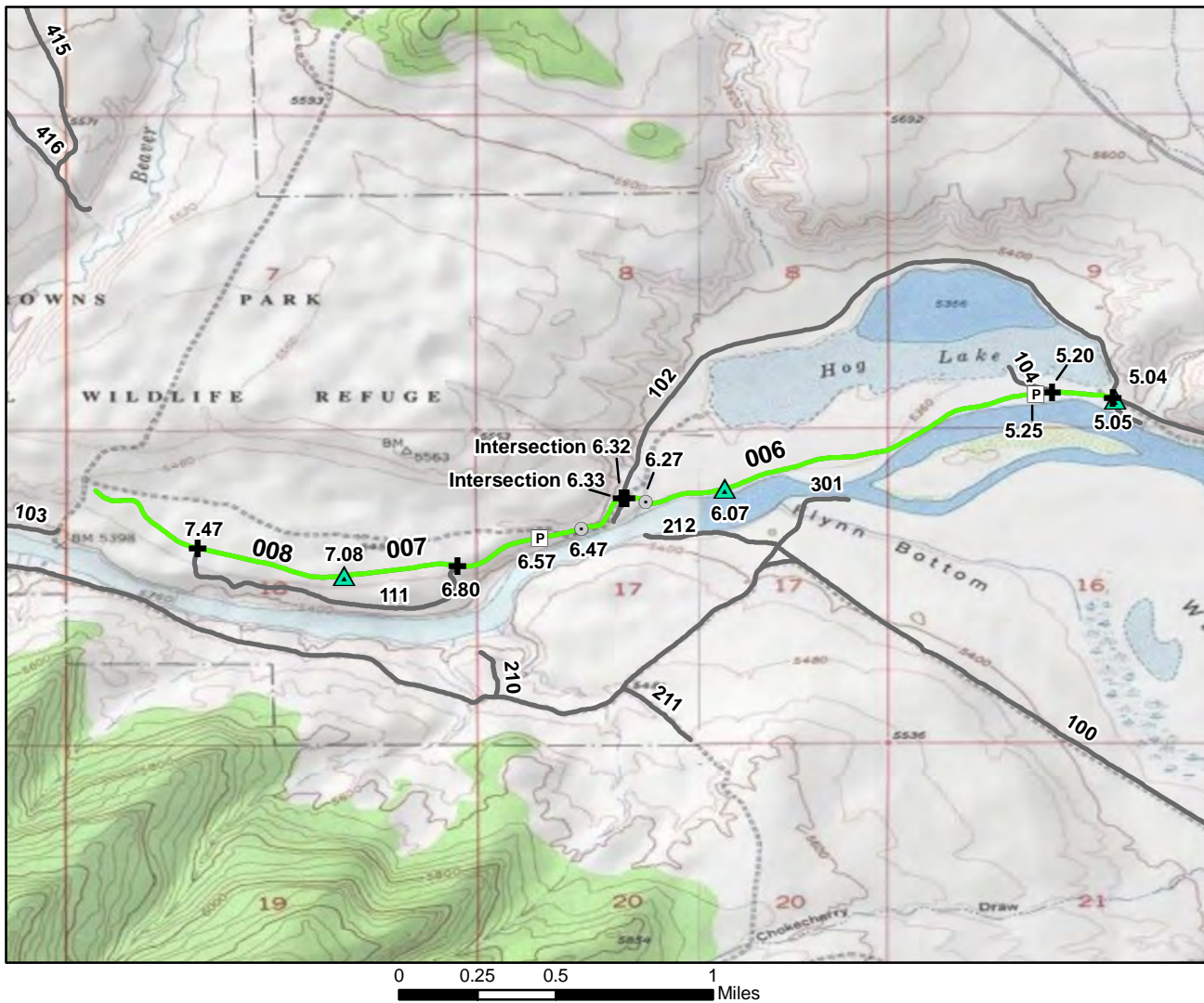


ROUTE: 010 Wildlife Drive Road TOTAL LENGTH: 7.78 Miles

ASSET: 10034441

RTE DESCRIPTION: From Sub Headquarters Public Entrance Road (Rte 109) to County Road 83

Section Number	001	002	003	004	005
Section Length (miles)	1.01	1.01	1.03	1.00	0.99
Inspection Date	5/1/2008	5/1/2008	5/1/2008	5/1/2008	5/1/2008
Section Information					
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel
Number of Lanes	2	2	2	2	2
Roadway Width (feet)	18	18	18	18	18
Roadway Condition Information					
Condition	Excellent	Good	Good	Good	Good
Remaining Service Life (years)	10	7	7	7	7
Cost Estimate	\$0	\$1500	\$1600	\$1500	\$1500
CRV	\$653400	\$655700	\$669900	\$650600	\$642200

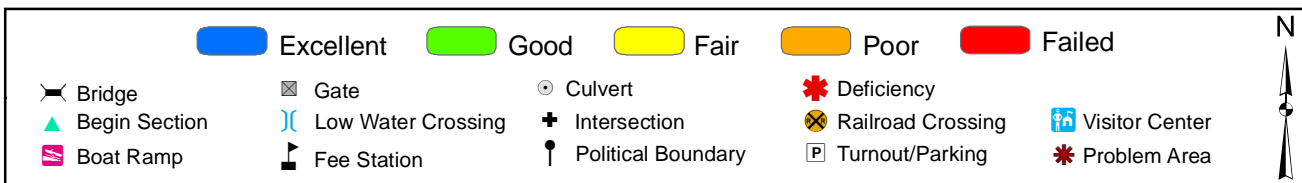


ROUTE: 010 Wildlife Drive Road TOTAL LENGTH: 7.78 Miles

ASSET: 10034441

RTE DESCRIPTION: From Sub Headquarters Entrance Road (Rte 109) to County Road 83

Section Number	006	007	008		
Section Length (miles)	1.02	1.02	0.70		
Inspection Date	5/1/2008	5/1/2008	5/1/2008		
Section Information					
Surface Type	Gravel	Gravel	Gravel		
Number of Lanes	2	2	2		
Roadway Width (feet)	18	18	18		
Roadway Condition Information					
Condition	Good	Good	Good		
Remaining Service Life (years)	7	7	7		
Cost Estimate	\$1600	\$1600	\$1100		
CRV	\$662600	\$660900	\$452500		

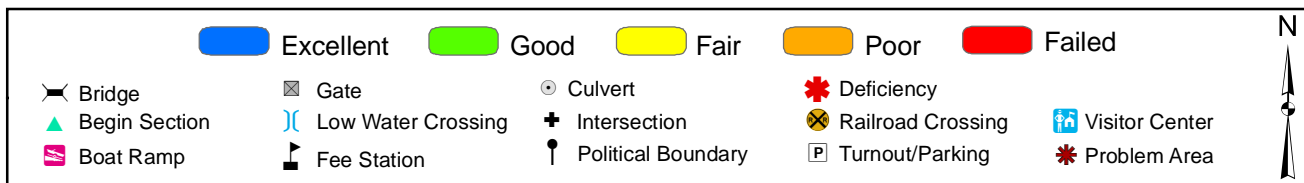
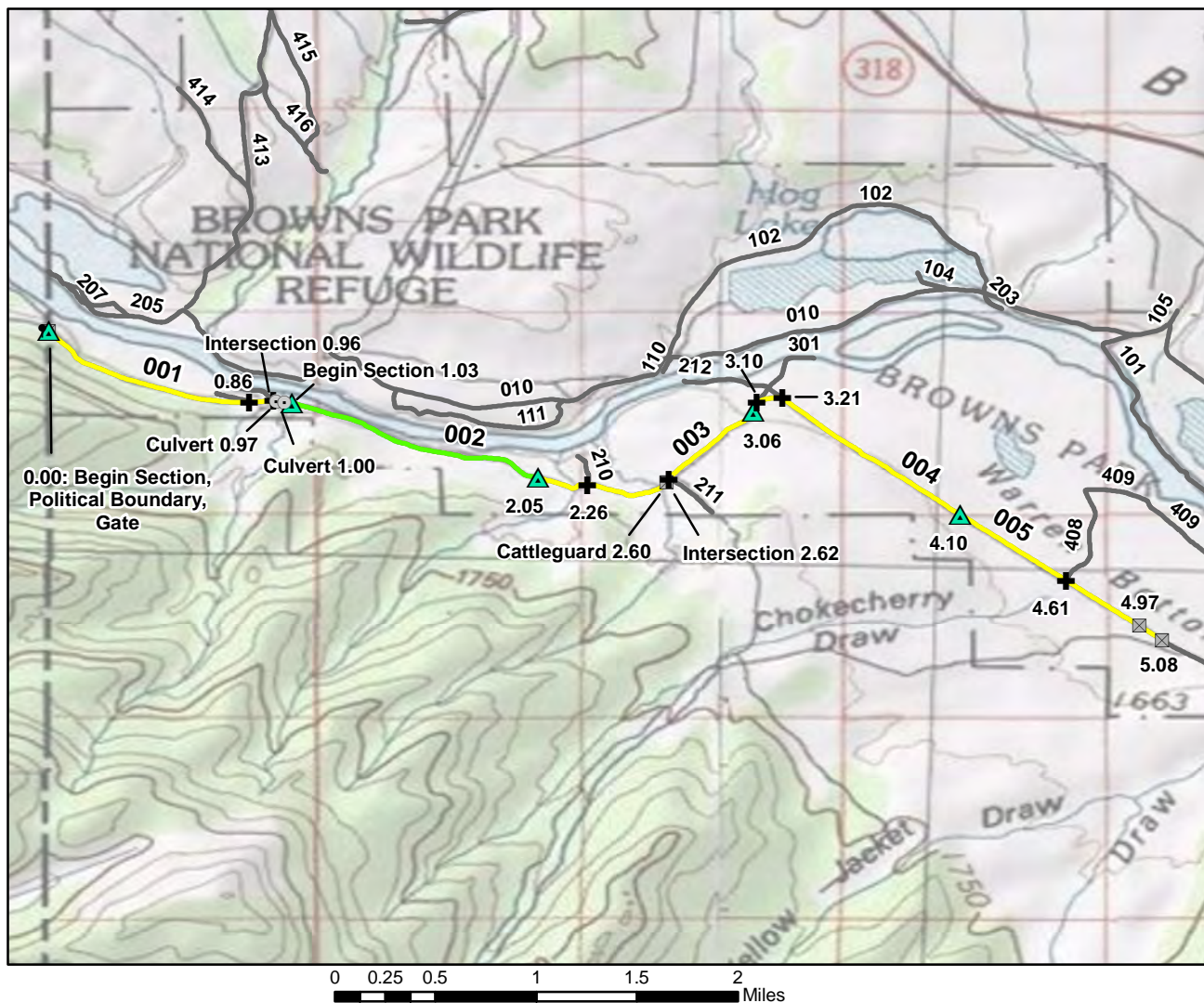


ROUTE: 011 Headquarters Access Road TOTAL LENGTH: 0.19 Miles

ASSET: 10053304

RTE DESCRIPTION: From Highway 318 to Headquarters/Visitor Center Parking (Rte 900)

Section Number	001				
Section Length (miles)	0.19				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	22				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	7				
Cost Estimate	\$300				
CRV	\$120300				



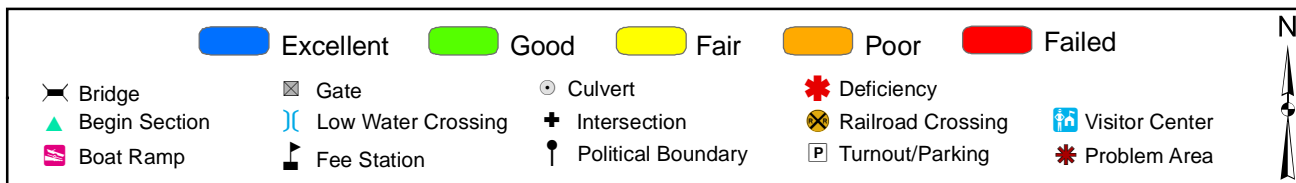
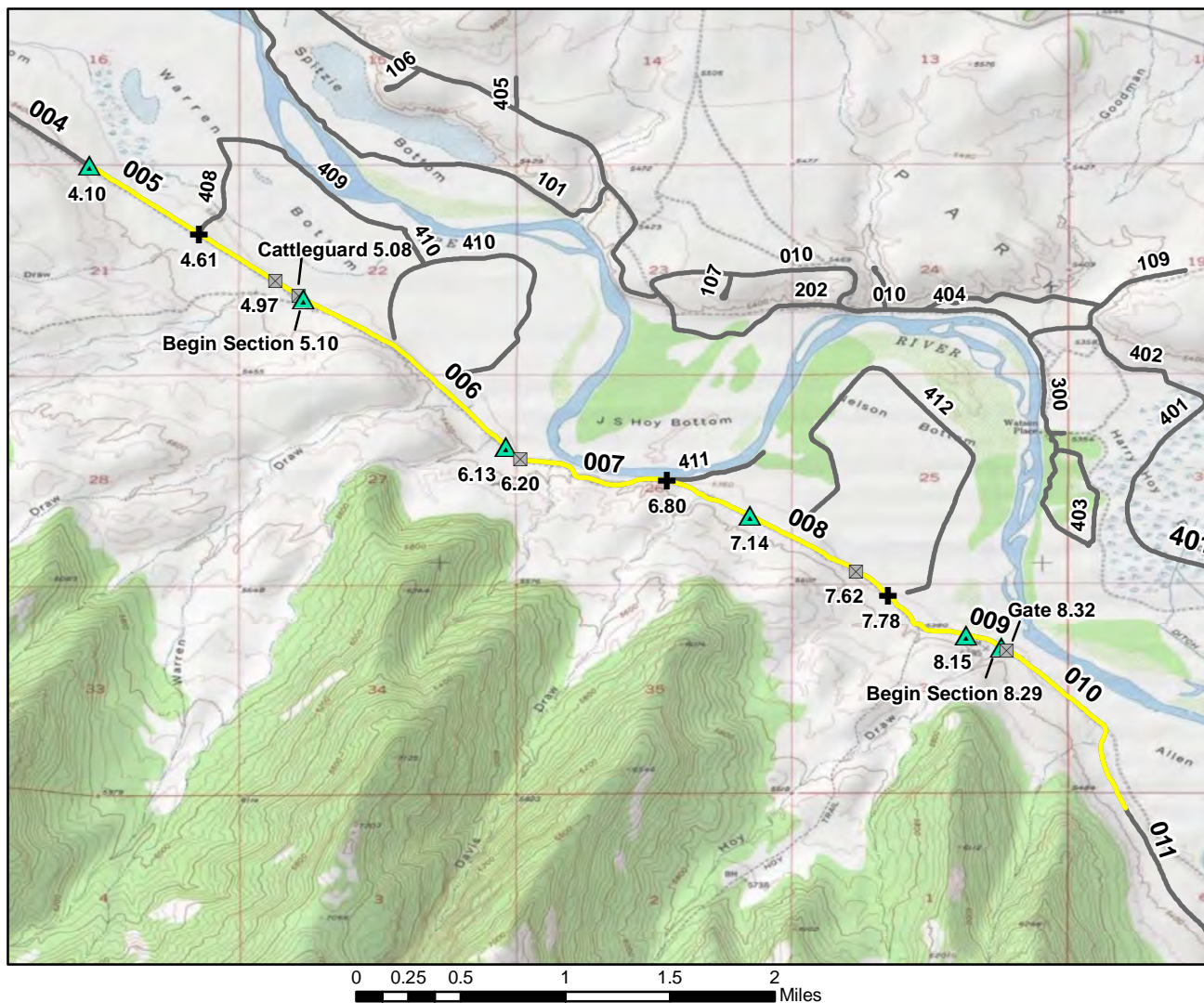
ROUTE: 100 South Green River Road

TOTAL LENGTH: 11.01 Miles

ASSET: 10052310

RTE DESCRIPTION: From refuge boundary at Utah/Colorado border to end of the route

Section Number	001	002	003	004	005
Section Length (miles)	1.03	1.02	1.01	1.03	1.00
Inspection Date	5/2/2008	5/2/2008	7/29/2004	7/29/2004	7/29/2004
Section Information					
Surface Type	Gravel	Gravel	Native	Native	Native
Number of Lanes	2	1	1	1	1
Roadway Width (feet)	20	10	10	10	10
Roadway Condition Information					
Condition	Fair	Good	Fair	Fair	Fair
Remaining Service Life (years)	4	5	4	4	4
Cost Estimate	\$3400	\$1600	\$2100	\$2100	\$2000
CRV	\$665300	\$662500	\$340400	\$347000	\$336300

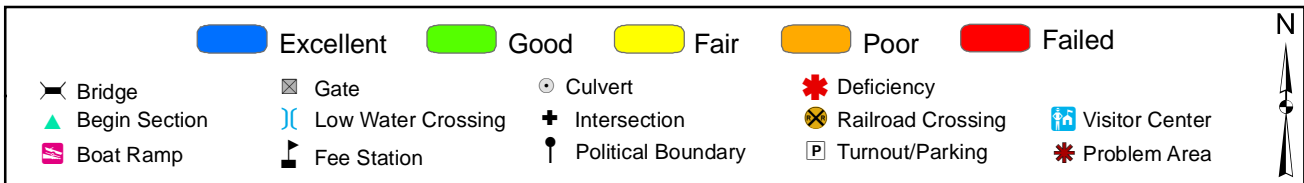
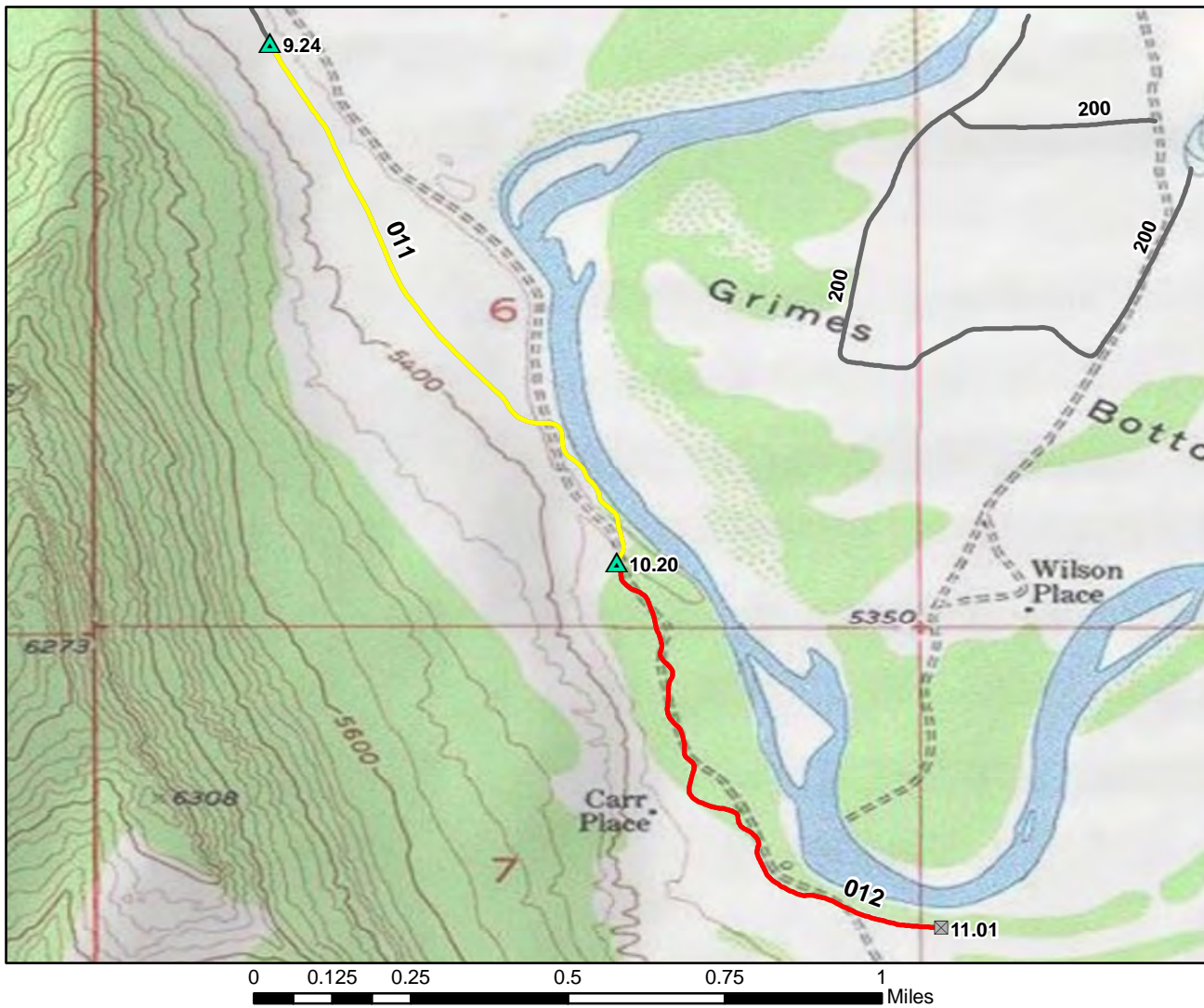


ROUTE: 100 South Green River Road TOTAL LENGTH: 11.01 Miles

ASSET: 10052310

RTE DESCRIPTION: From refuge boundary at Utah/Colorado border to end of the route

Section Number	006	007	008	009	010
Section Length (miles)	1.03	1.01	1.01	0.14	0.95
Inspection Date	7/29/2004	7/29/2004	7/29/2004	7/29/2004	7/29/2004
Section Information					
Surface Type	Native	Native	Native	Native	Native
Number of Lanes	1	1	1	1	1
Roadway Width (feet)	10	10	10	10	10
Roadway Condition Information					
Condition	Fair	Fair	Fair	Fair	Fair
Remaining Service Life (years)	4	4	4	4	4
Cost Estimate	\$2100	\$2100	\$2100	\$300	\$1900
CRV	\$346400	\$339100	\$338800	\$47400	\$317400

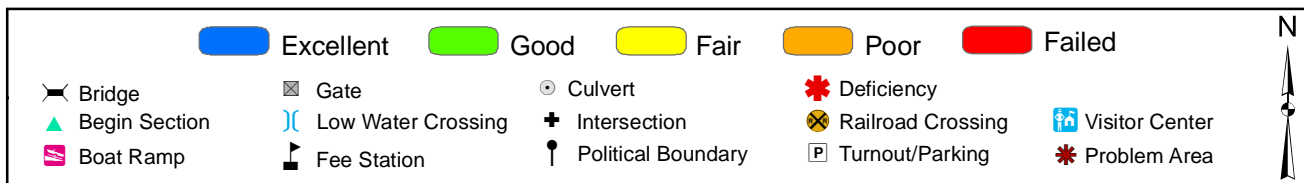
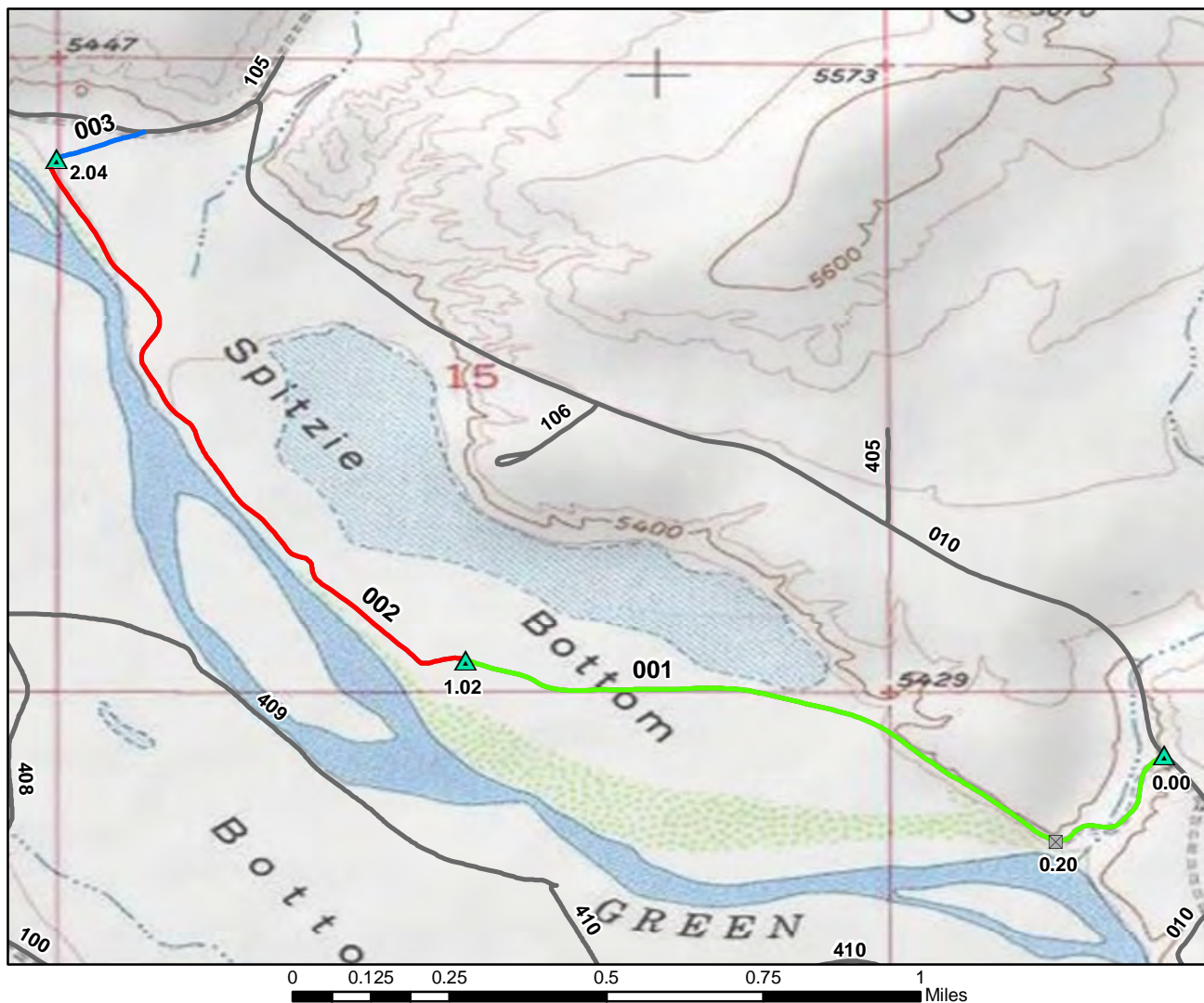


ROUTE: 100 South Green River Road TOTAL LENGTH: 11.01 Miles

ASSET: 10052310

RTE DESCRIPTION: From refuge boundary at Utah/Colorado border to end of the route

Section Number	011	012			
Section Length (miles)	0.96	0.81			
Inspection Date	7/29/2004	7/29/2004			
Section Information					
Surface Type	Native	Native			
Number of Lanes	1	1			
Roadway Width (feet)	10	10			
Roadway Condition Information					
Condition	Fair	Failed			
Remaining Service Life (years)	4	0			
Cost Estimate	\$2000	\$93600			
CRV	\$323300	\$271900			

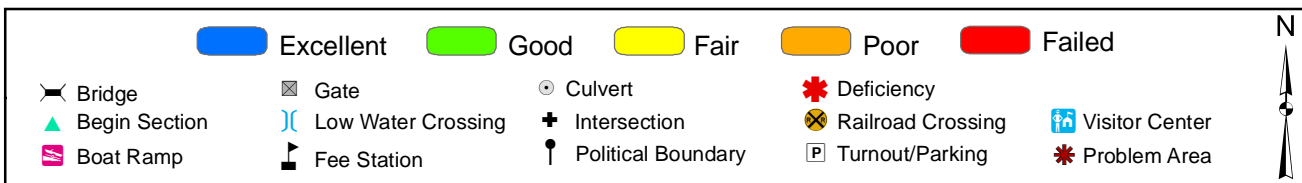


ROUTE: 101 Spitzie Marsh Dike Road TOTAL LENGTH: 2.15 Miles

ASSET: 10053305

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001	002	003		
Section Length (miles)	1.02	1.02	0.11		
Inspection Date	7/29/2004	7/29/2004	5/1/2008		
Section Information					
Surface Type	Native	Native	Gravel		
Number of Lanes	1	1	1		
Roadway Width (feet)	10	10	10		
Roadway Condition Information					
Condition	Good	Failed	Excellent		
Remaining Service Life (years)	5	0	10		
Cost Estimate	\$1600	\$118100	\$0		
CRV	\$341700	\$342900	\$72600		

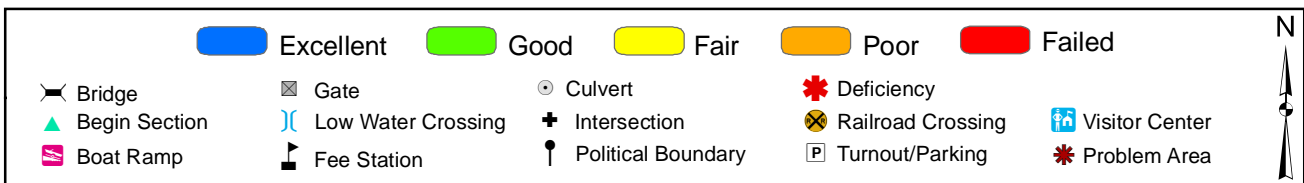
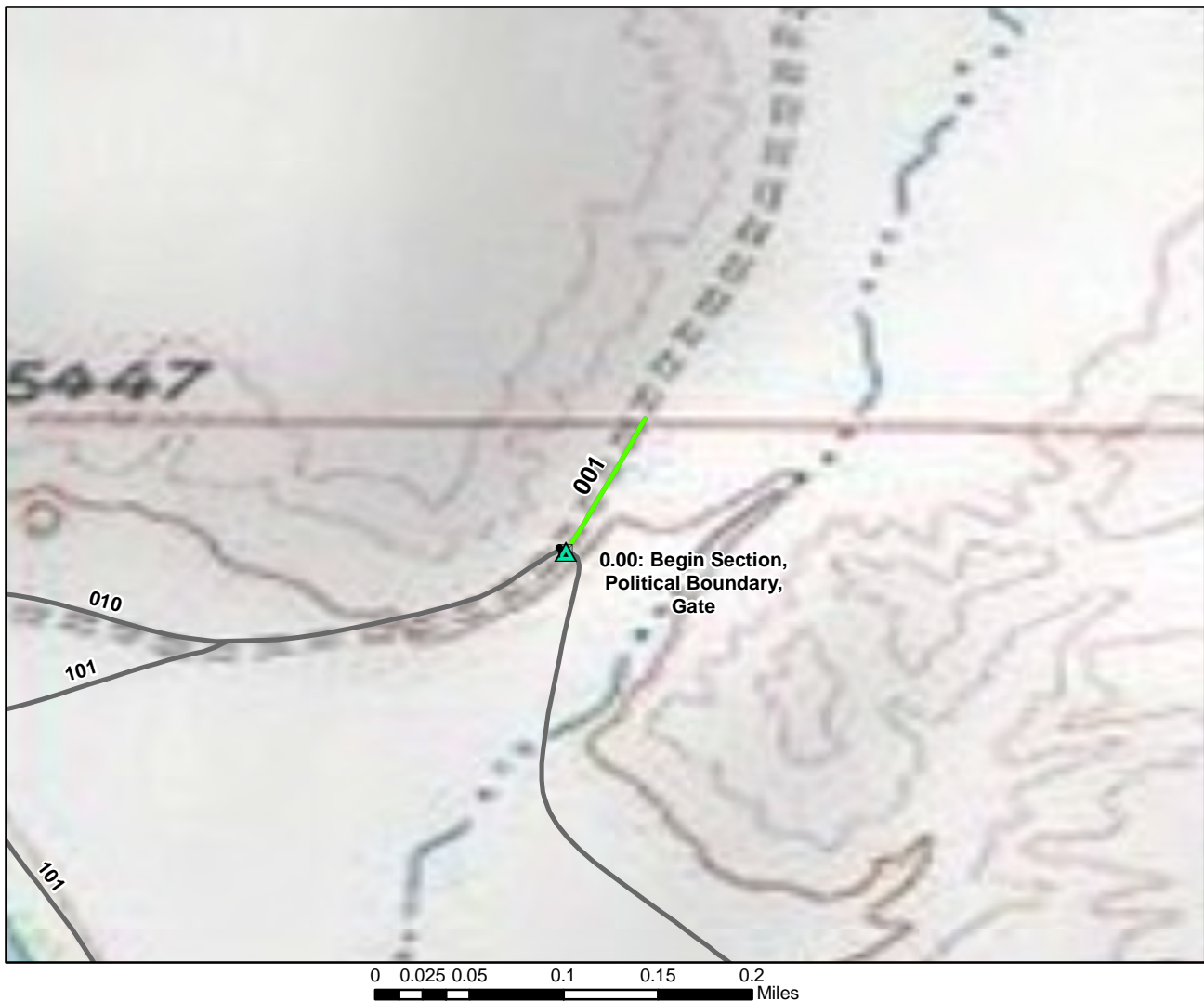


ROUTE: 103 Swinging Bridge Campground Road TOTAL LENGTH: 0.40 Miles

ASSET: 10053307

RTE DESCRIPTION: From County Road 83 to Swinging Bridge Campground West Road (Rte 204)

Section Number	001				
Section Length (miles)	0.40				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$1300				
CRV	\$259500				

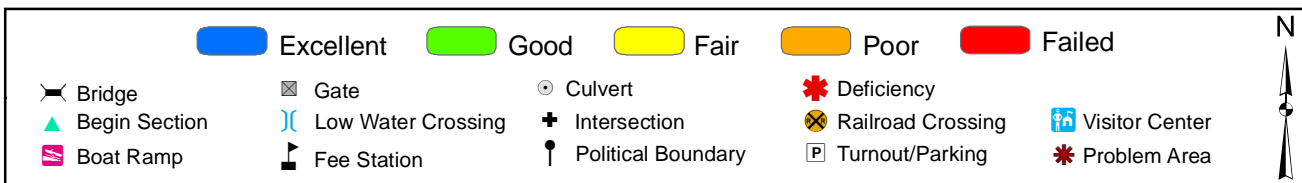
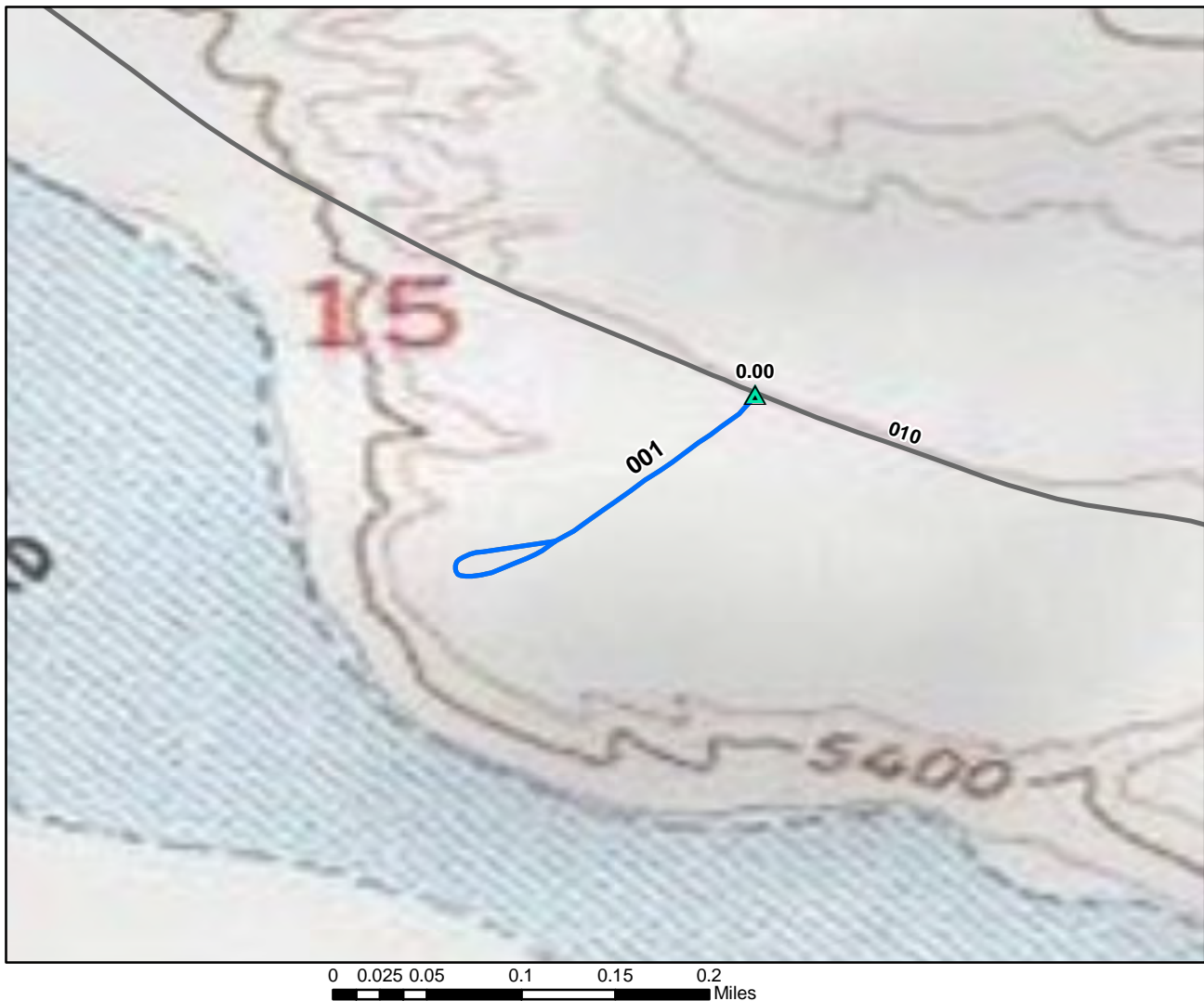


ROUTE: 105 Spitzie Draw Access Road TOTAL LENGTH: 0.08 Miles

ASSET: 10053310

RTE DESCRIPTION: From boundary at fenceline to Wildlife Drive Road (Rte 010)

Section Number	001				
Section Length (miles)	0.08				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	1				
Roadway Width (feet)	14				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$100				
CRV	\$49700				

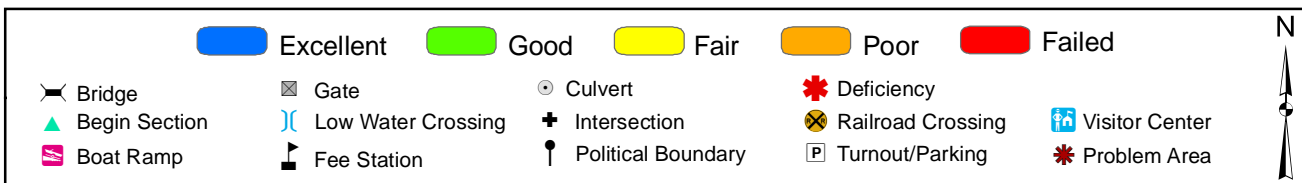
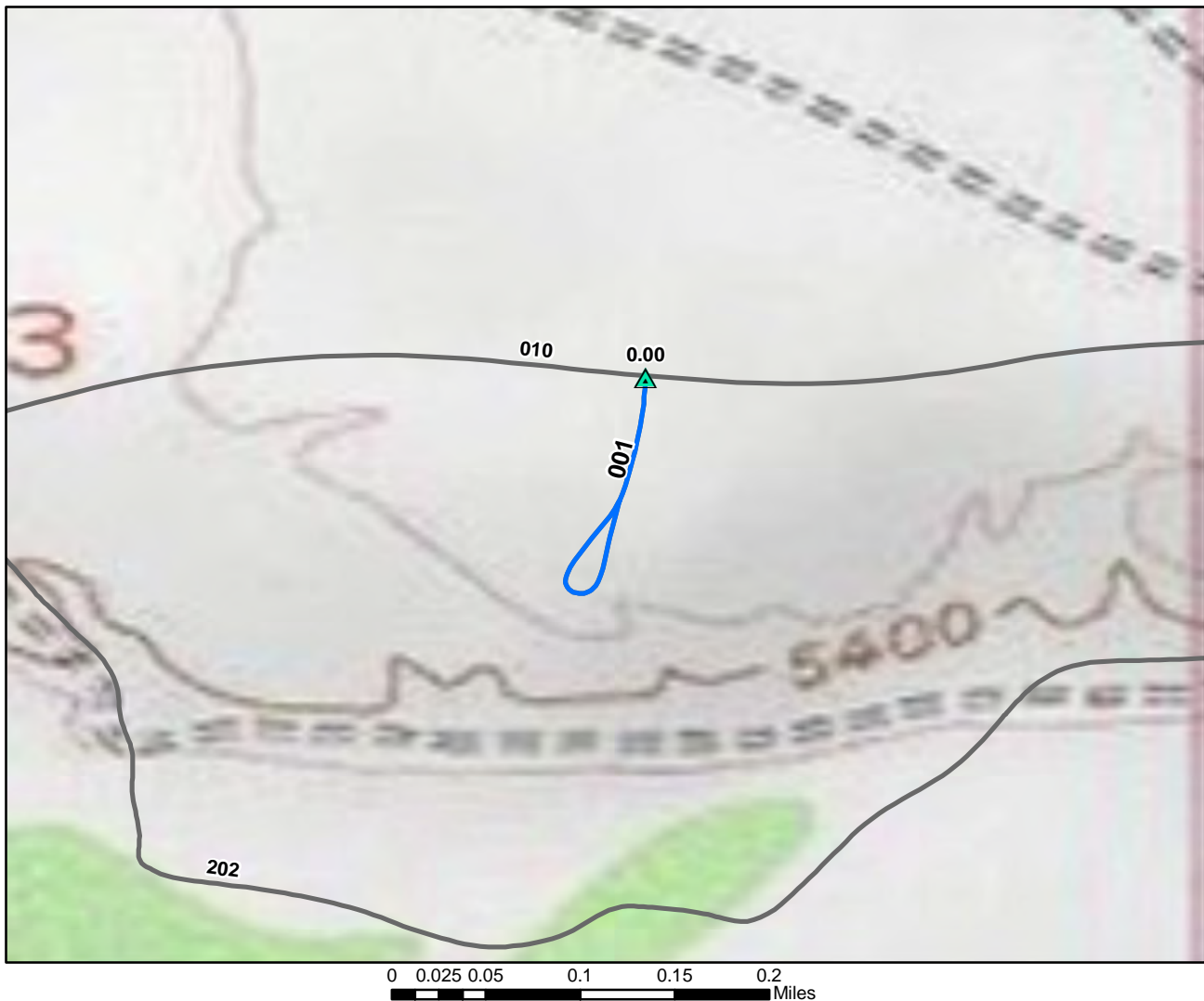


ROUTE: 106 Spitzie Overlook Road TOTAL LENGTH: 0.21 Miles

ASSET: 10053311

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001				
Section Length (miles)	0.21				
Inspection Date	5/1/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	16				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	10				
Cost Estimate	\$0				
CRV	\$133900				

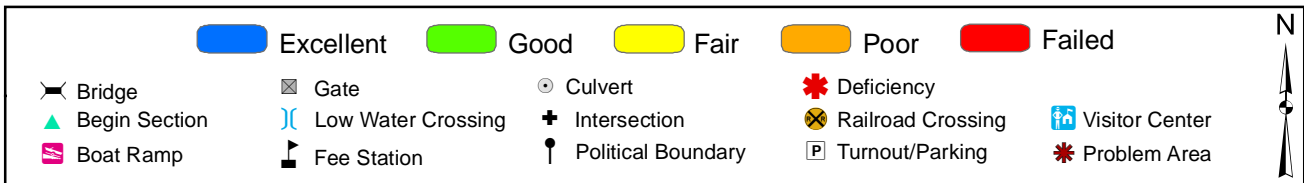
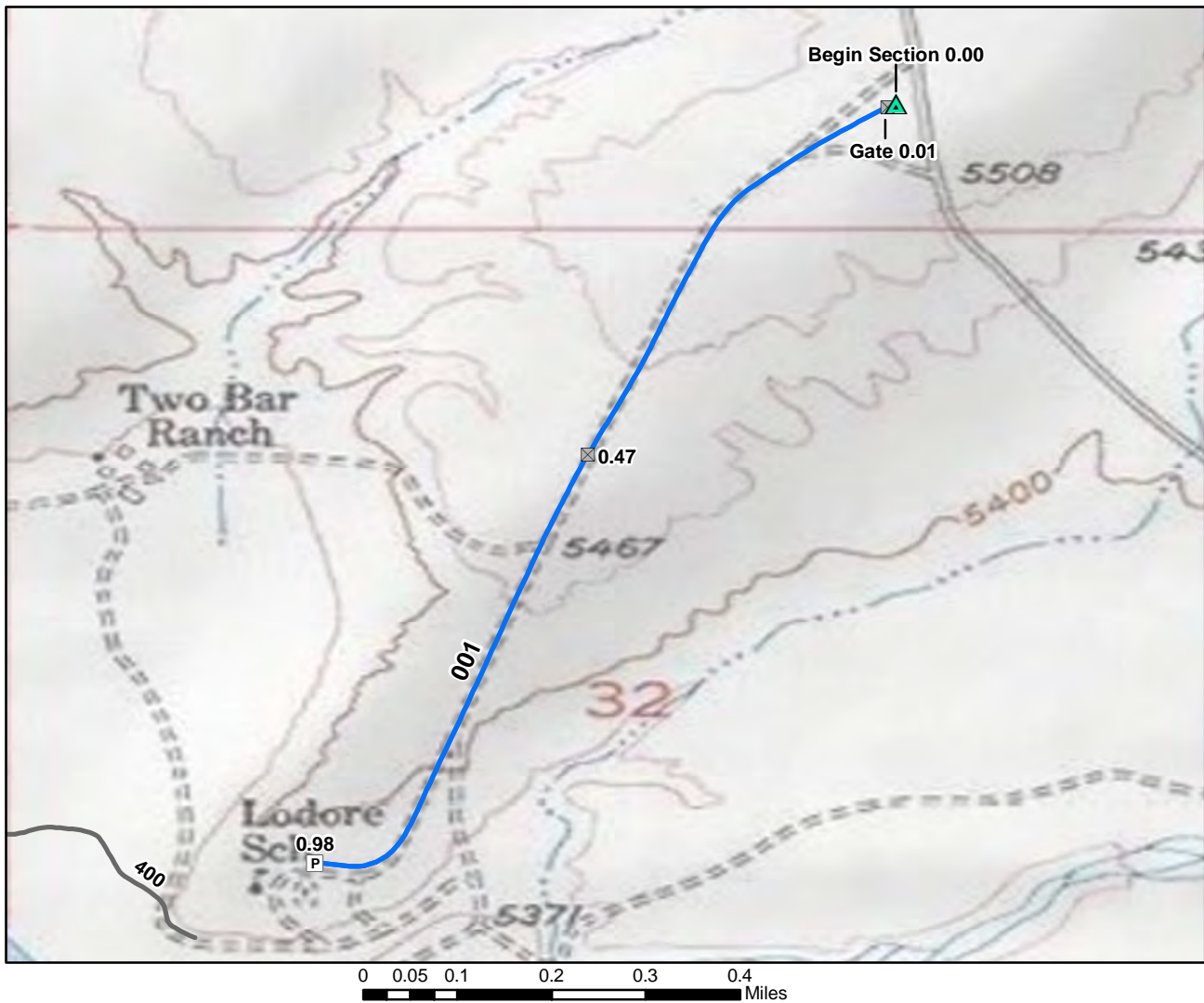


ROUTE: 107 Horseshoe Bottom Overlook Road TOTAL LENGTH: 0.18 Miles

ASSET: 10056540

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001				
Section Length (miles)	0.18				
Inspection Date	5/1/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	18				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$114700				

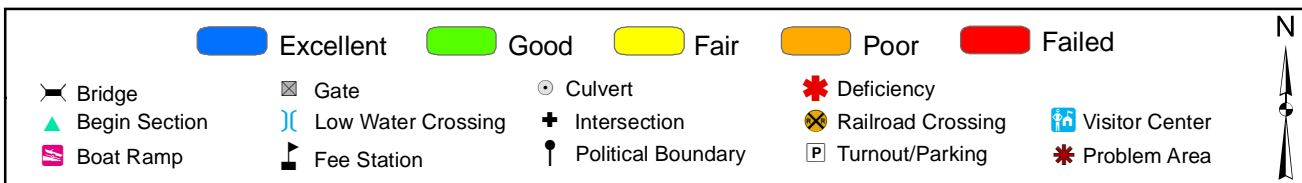


ROUTE: 108 Lodore Hall Entrance Road TOTAL LENGTH: 0.98 Miles

ASSET: 10057122

RTE DESCRIPTION: From Highway 318 to Lodore School House Parking Lot (Rte 902)

Section Number	001				
Section Length (miles)	0.98				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	18				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$634800				

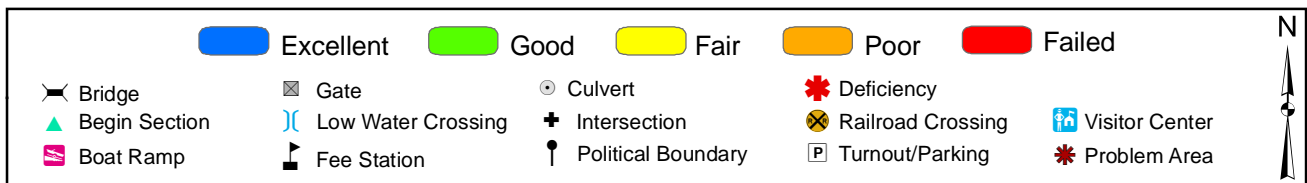


ROUTE: 109 Sub Headquarters Public Entrance Road TOTAL LENGTH: 0.37 Miles

ASSET: 10057009

RTE DESCRIPTION: From refuge boundary to Sub Headquarters Service Entrance Road (Rte 300)

Section Number	001				
Section Length (miles)	0.37				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	26				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$242800				



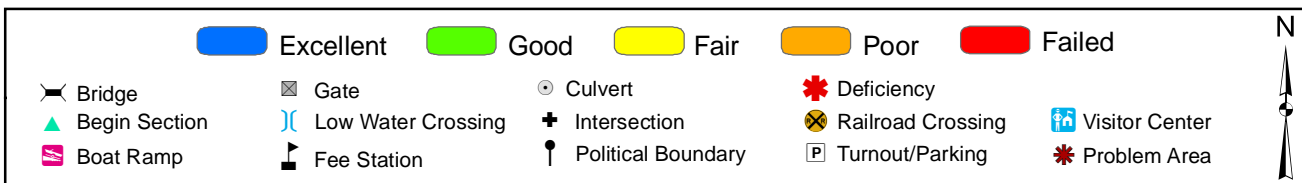
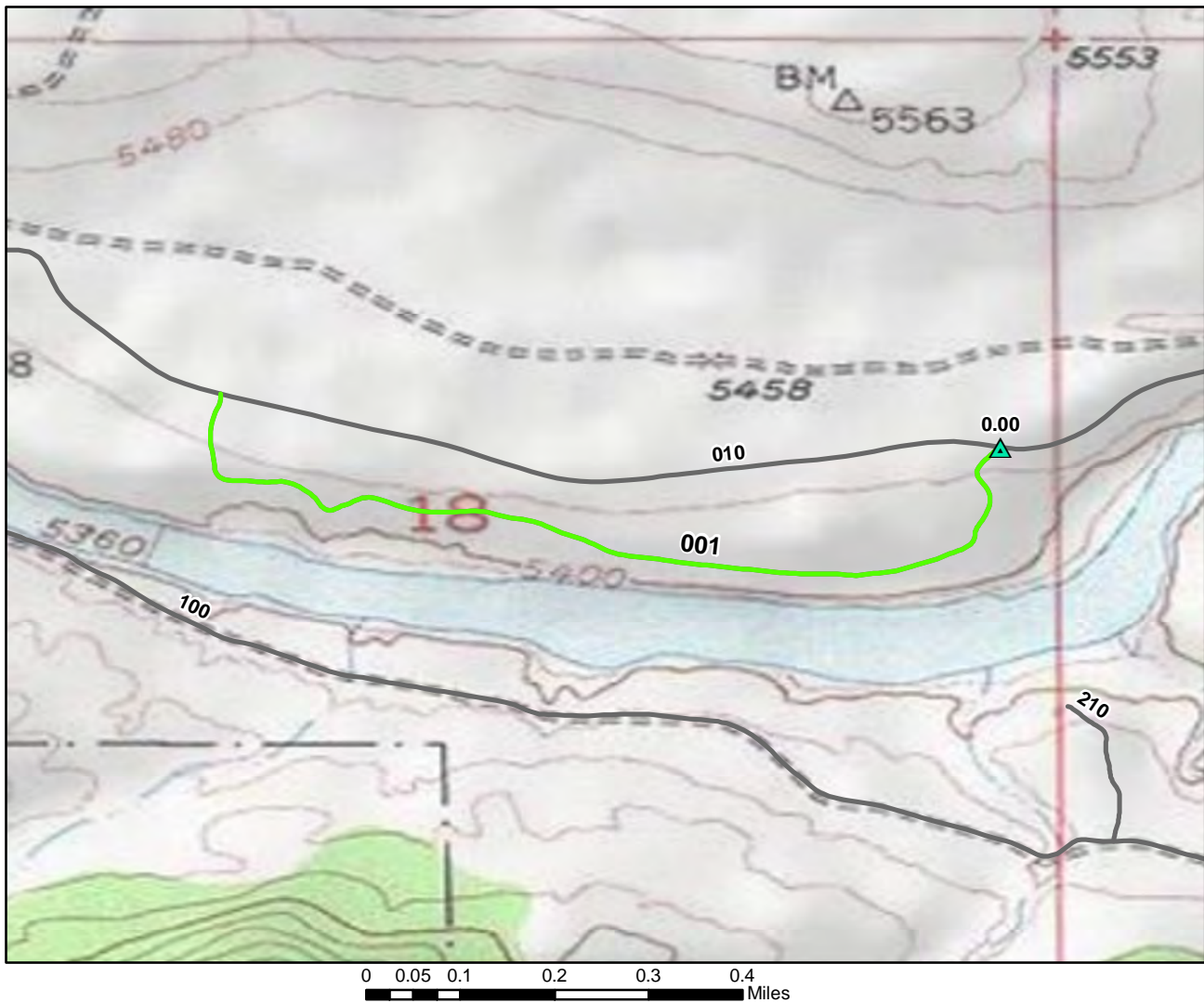
ROUTE: 110 Hog Lake Pump Site Road

TOTAL LENGTH: 0.08 Miles

ASSET: 10056905

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of route at Green River

Section Number	001				
Section Length (miles)	0.08				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	14				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$27500				

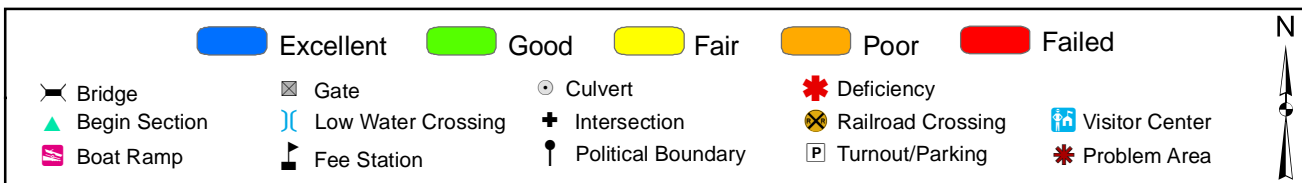
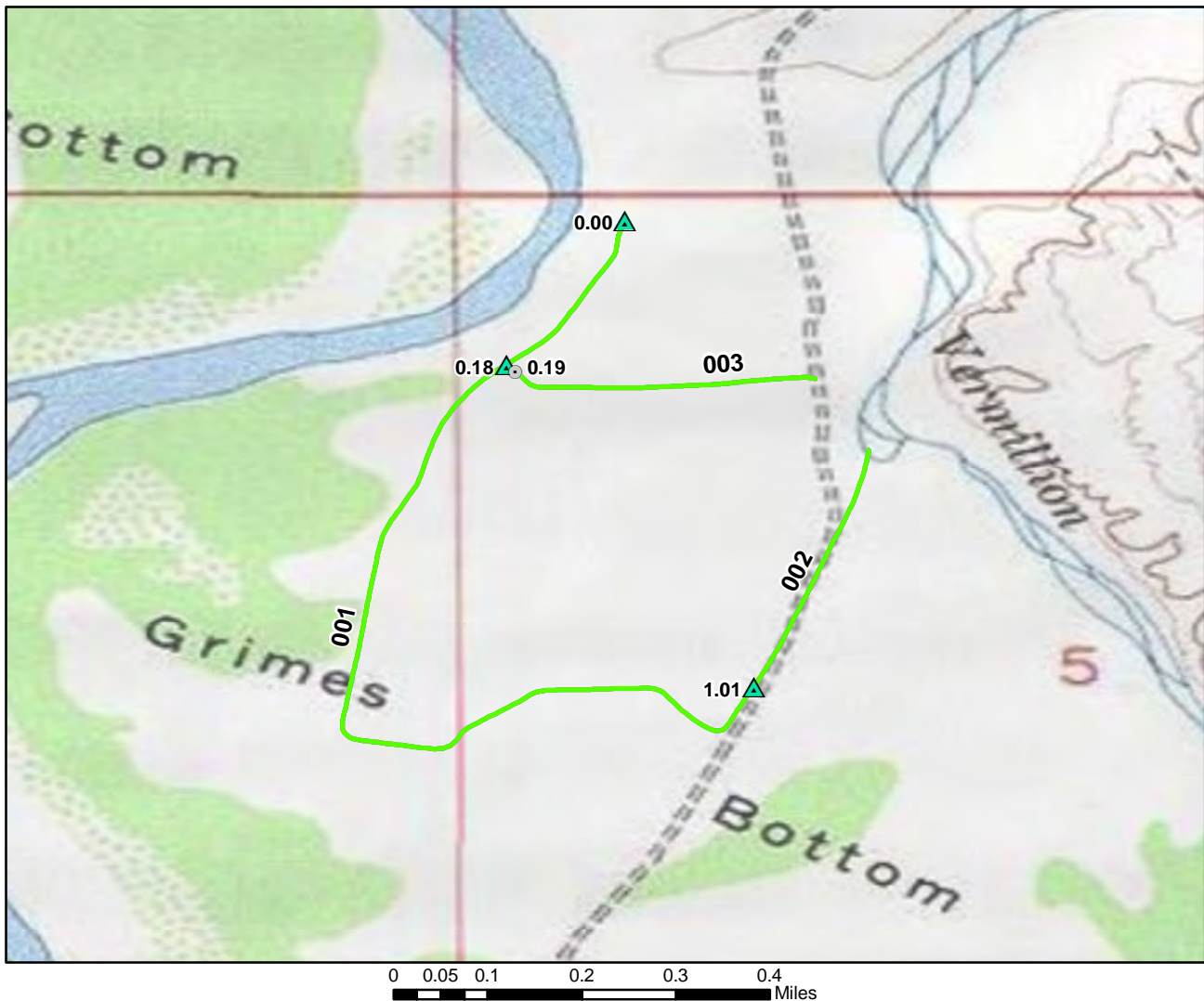


ROUTE: 111 Red Cliff Road TOTAL LENGTH: 0.85 Miles

ASSET: 10056902

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001				
Section Length (miles)	0.85				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	12				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	7				
Cost Estimate	\$1400				
CRV	\$284900				

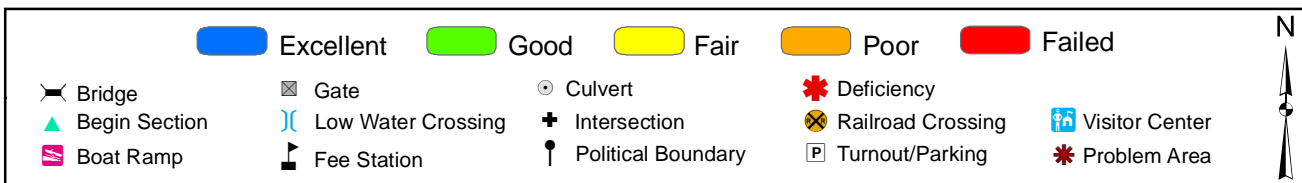


ROUTE: 200 Grimes Dike Road TOTAL LENGTH: 1.54 Miles

ASSET: 10034449

RTE DESCRIPTION: From county road to end of dike

Section Number	001	002	003		
Section Length (miles)	1.01	0.27	0.26		
Inspection Date	5/2/2008	5/2/2008	5/2/2008		
Section Information					
Surface Type	Native	Native	Native		
Number of Lanes	1	1	1		
Roadway Width (feet)	8	8	8		
Roadway Condition Information					
Condition	Good	Good	Good		
Remaining Service Life (years)	5	5	7		
Cost Estimate	\$1600	\$400	\$400		
CRV	\$338700	\$90100	\$87100		

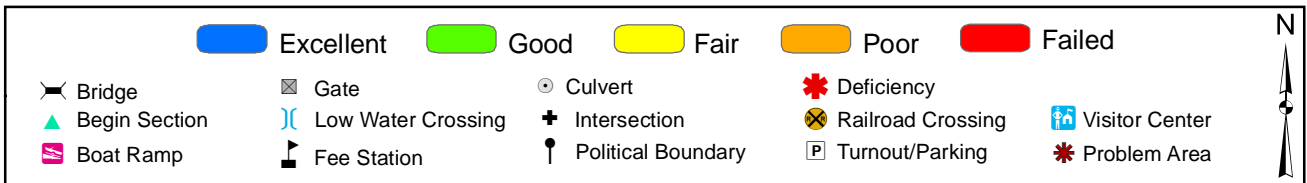
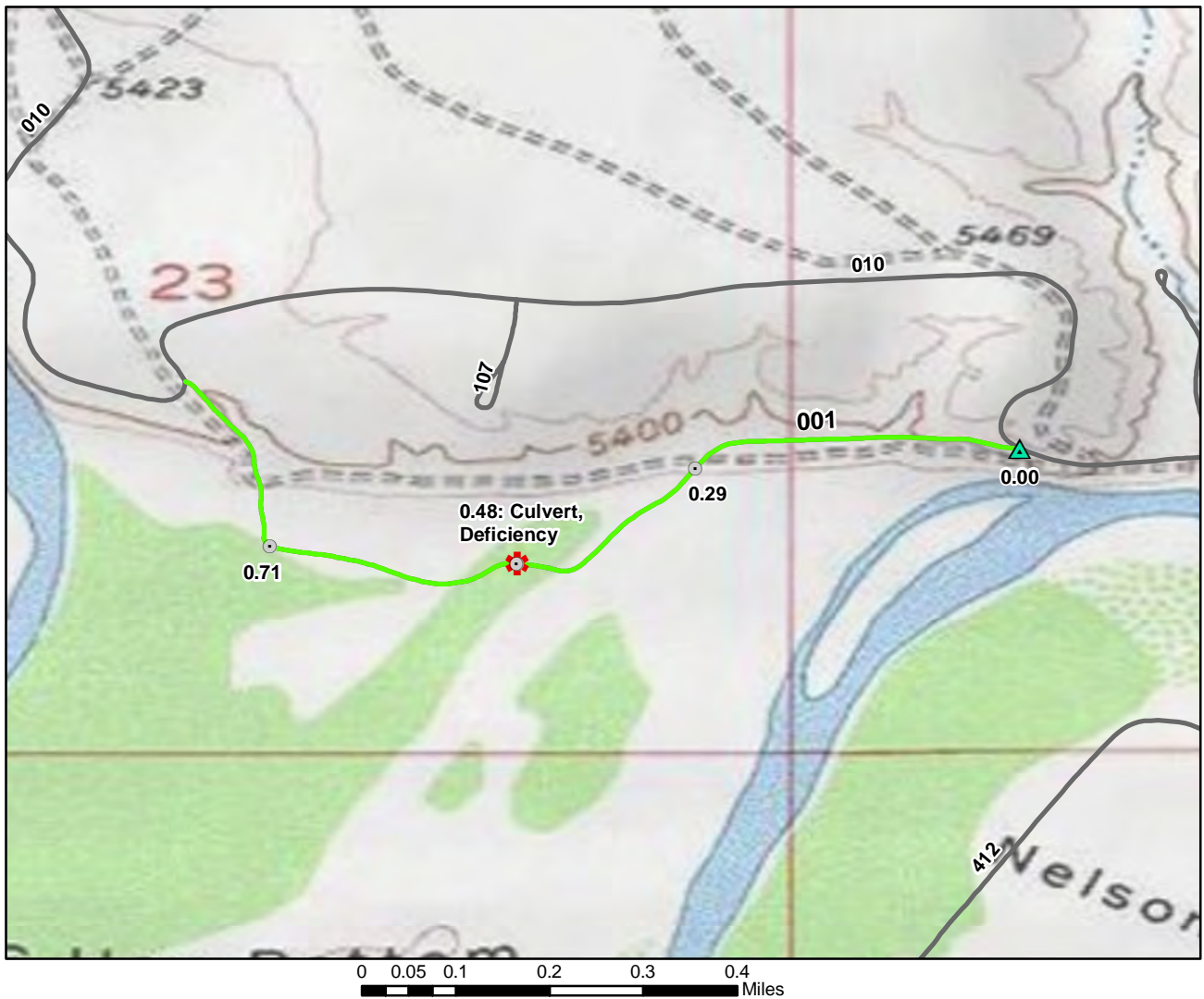


ROUTE: 201 Crook Campground Draw Road TOTAL LENGTH: 0.23 Miles

ASSET: 10057004

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001				
Section Length (miles)	0.23				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$400				
CRV	\$76200				

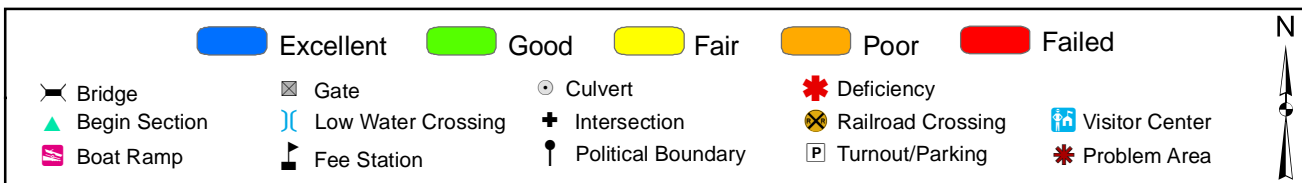
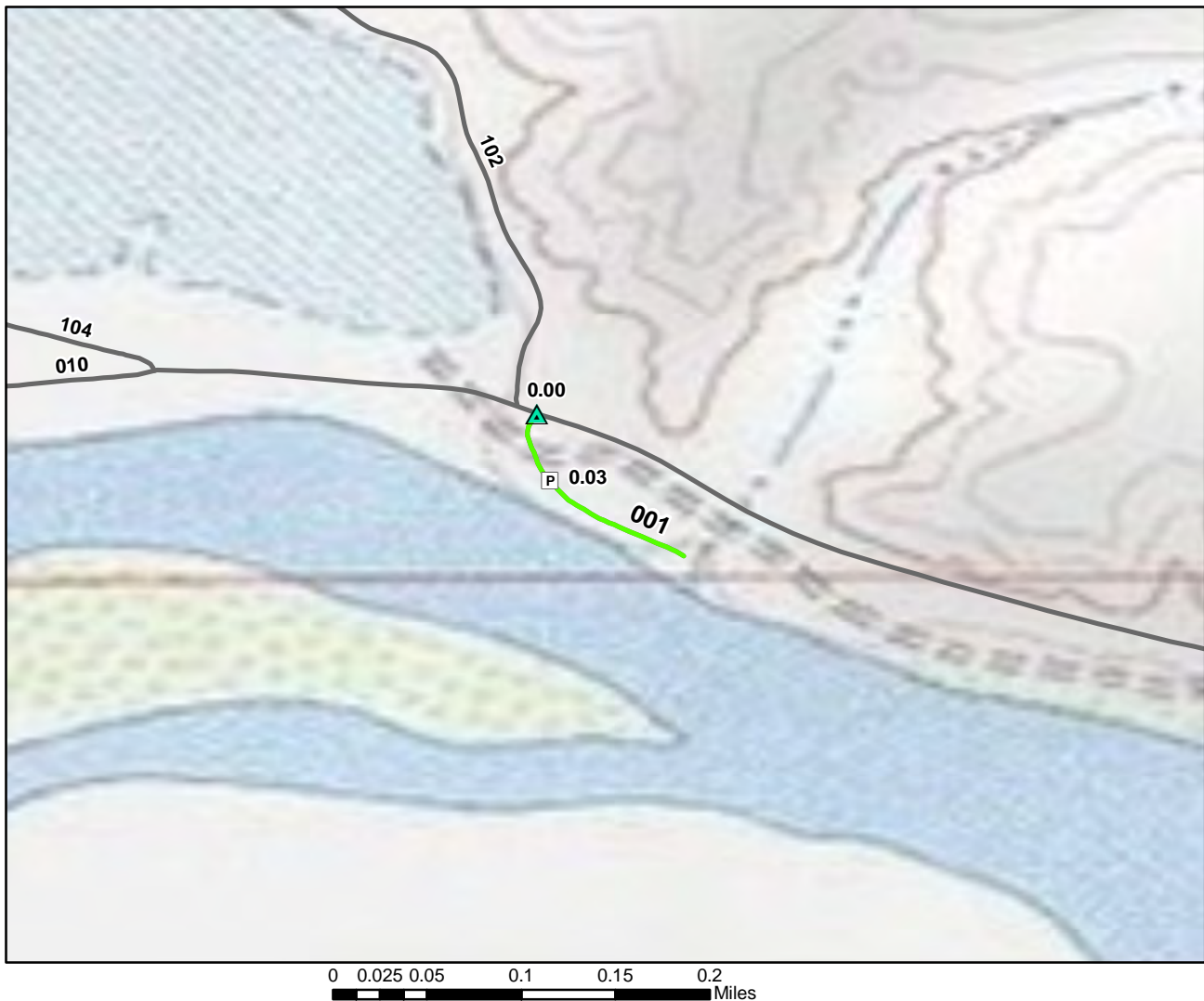


ROUTE: 202 Horseshoe Service Road TOTAL LENGTH: 0.88 Miles

ASSET: 10056903

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of loop

Section Number	001				
Section Length (miles)	0.88				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	7				
Cost Estimate	\$1400				
CRV	\$294200				

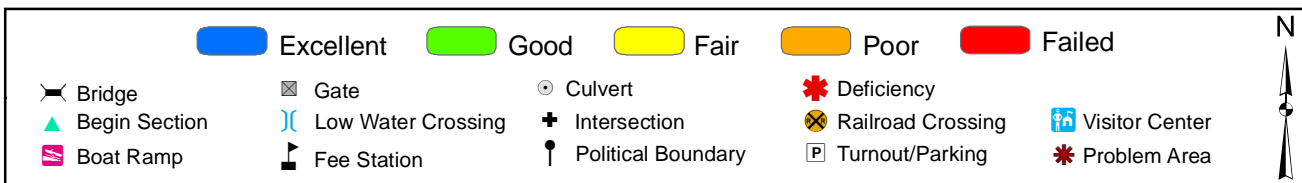
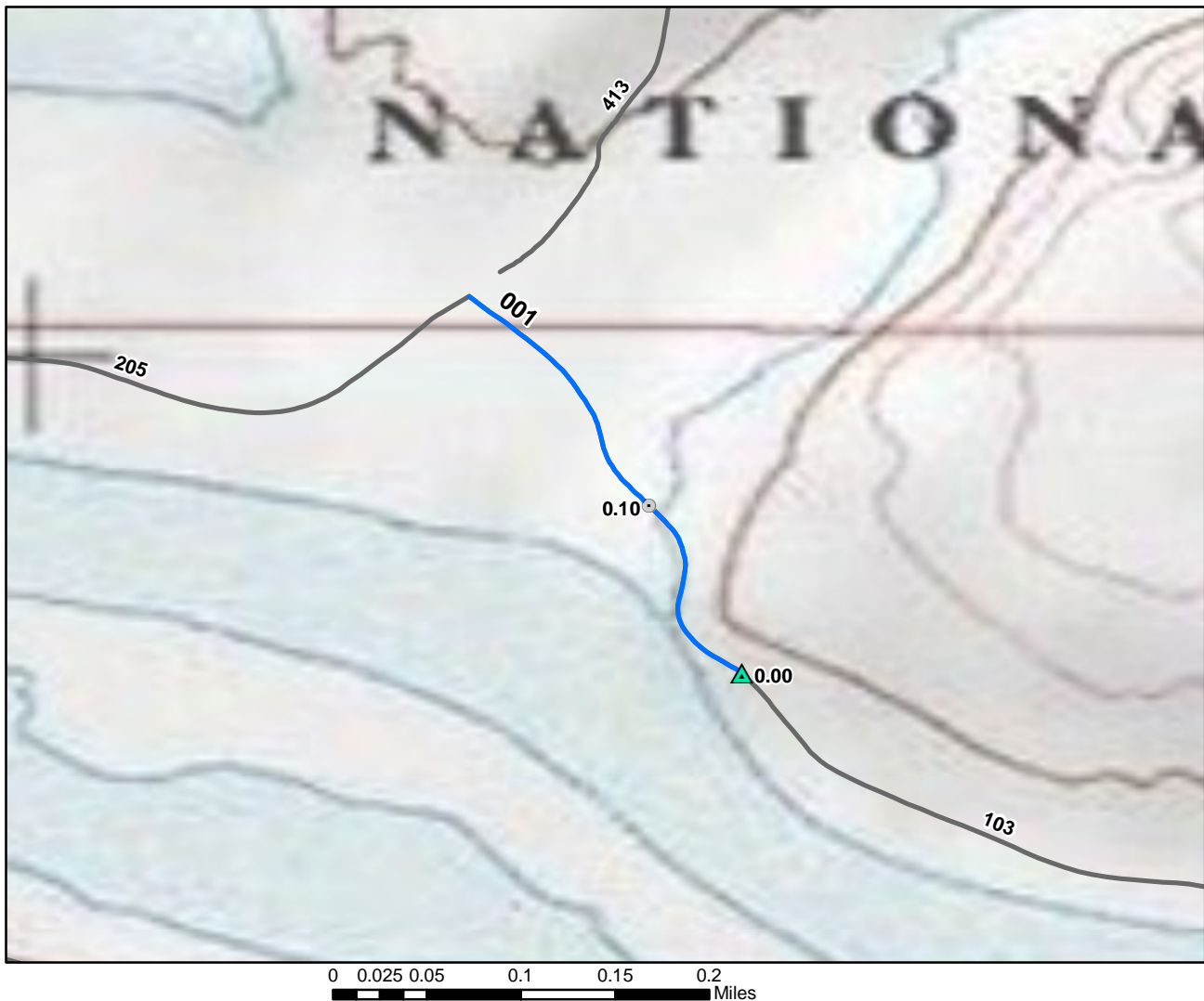


ROUTE: 203 Hog Lake Fishing Road TOTAL LENGTH: 0.11 Miles

ASSET: 10056906

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of route at Green River

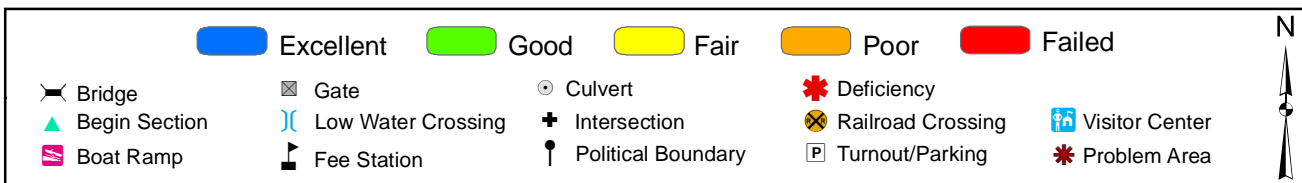
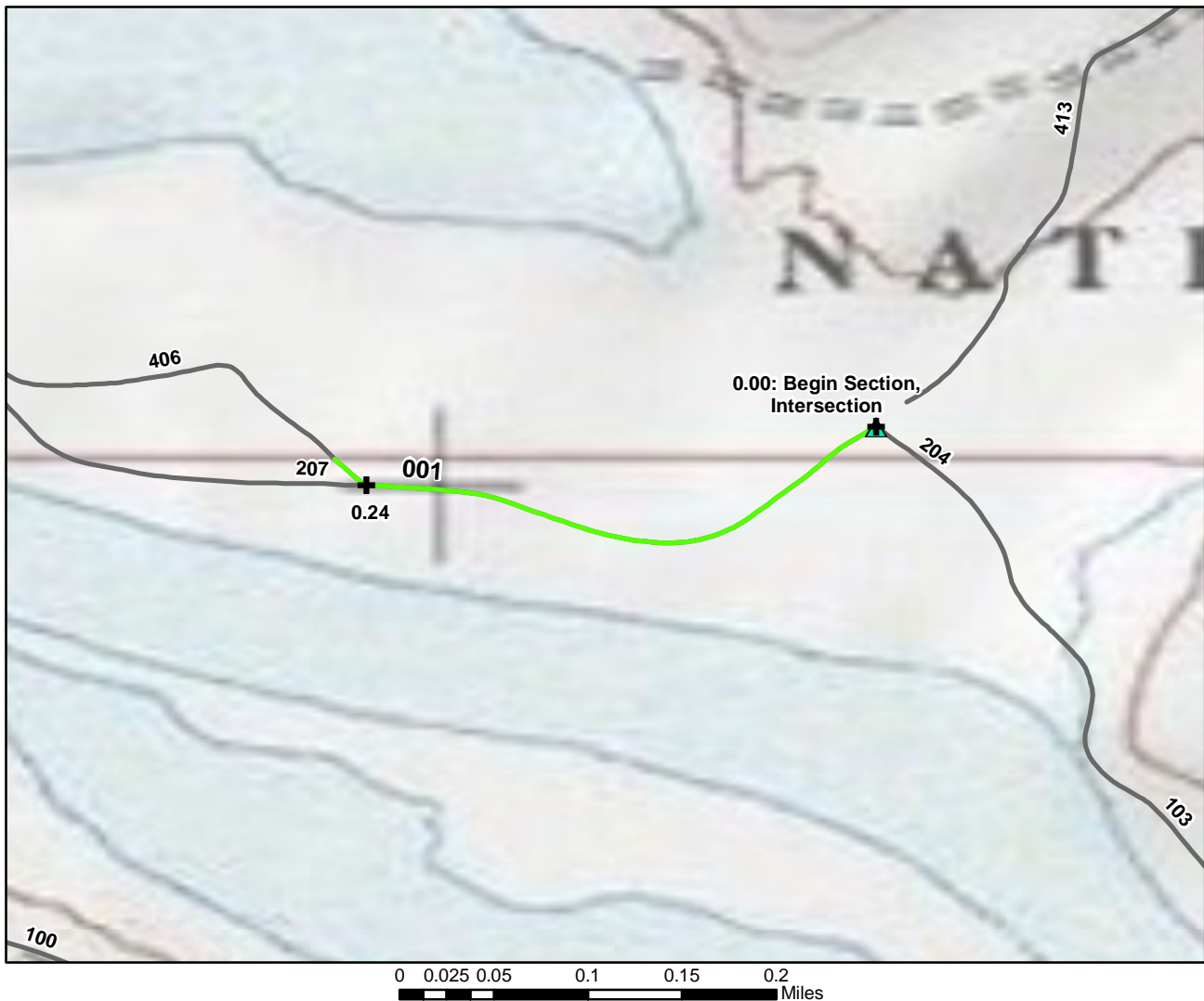
Section Number	001				
Section Length (miles)	0.11				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$200				
CRV	\$35700				



ROUTE: 204 Swinging Bridge Campground West Road TOTAL LENGTH: 0.24 Miles
 ASSET: 10057093

RTE DESCRIPTION: From Swinging Bridge Campground Road (Rte 103) to Butch Cassidy Dike Public Road #1 (Rte 205)

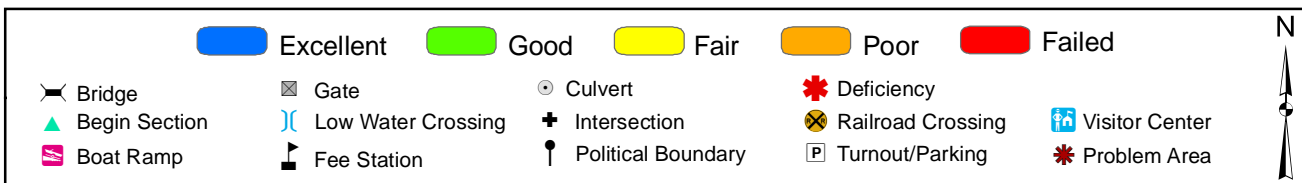
Section Number	001				
Section Length (miles)	0.24				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	12				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	9				
Cost Estimate	\$0				
CRV	\$80000				



ROUTE: 205 Butch Cassidy Dike Public Road #1 TOTAL LENGTH: 0.25 Miles
 ASSET: 10056885

RTE DESCRIPTION: From Swinging Bridge Campground West Road (Rte 205) to Butch Cassidy Dike Service Road (Rte 406)

Section Number	001				
Section Length (miles)	0.25				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$400				
CRV	\$84500				

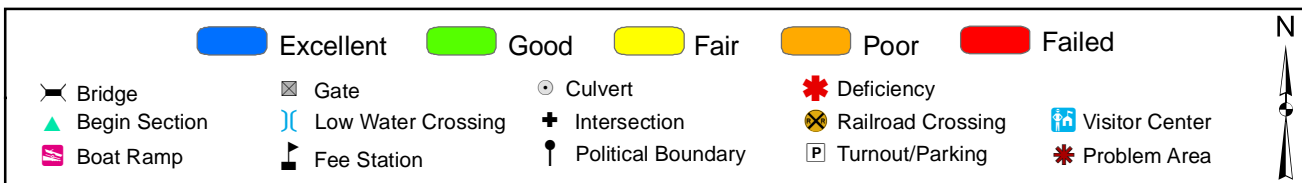


ROUTE: 206 Butch Cassidy Dike Public Road #2 TOTAL LENGTH: 0.10 Miles

ASSET: 10056885

RTE DESCRIPTION: From Butch Cassidy Dike Service Road (Rte 406) to refuge boundary at Utah/Colorado Border

Section Number	001				
Section Length (miles)	0.10				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	10				
Cost Estimate	\$0				
CRV	\$35100				

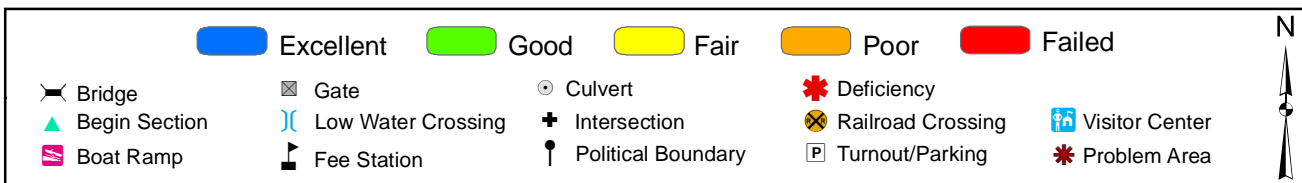
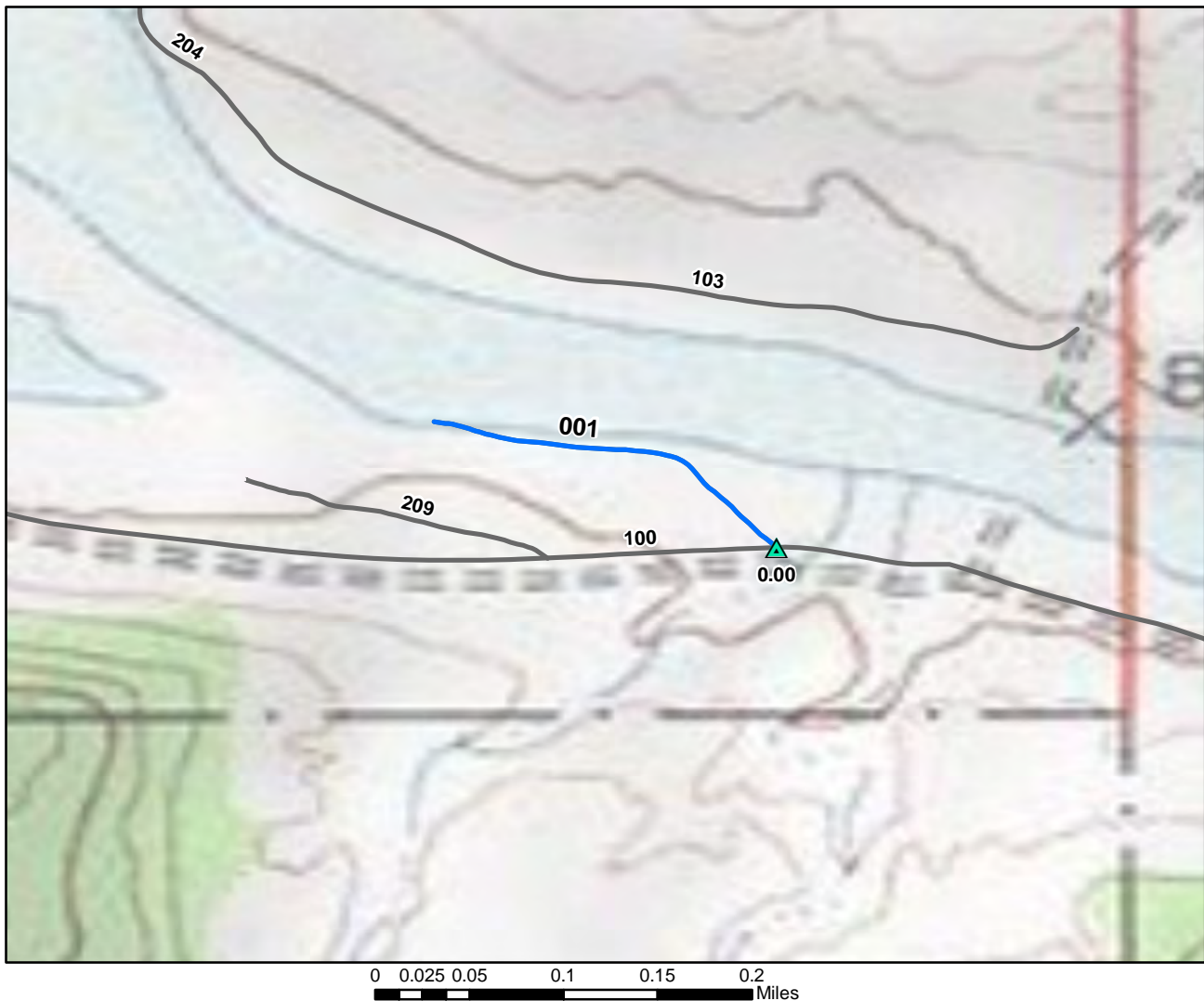


ROUTE: 207 Butch Cassidy Road TOTAL LENGTH: 0.31 Miles

ASSET: 10057132

RTE DESCRIPTION: From Butch Cassidy Dike Public Road #1 (Rte 205) to Butch Cassidy Dike Road #2 (Rte 206)

Section Number	001				
Section Length (miles)	0.31				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	3				
Cost Estimate	\$600				
CRV	\$102500				

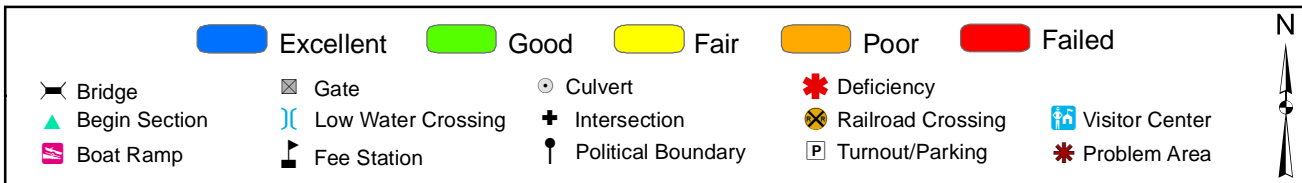
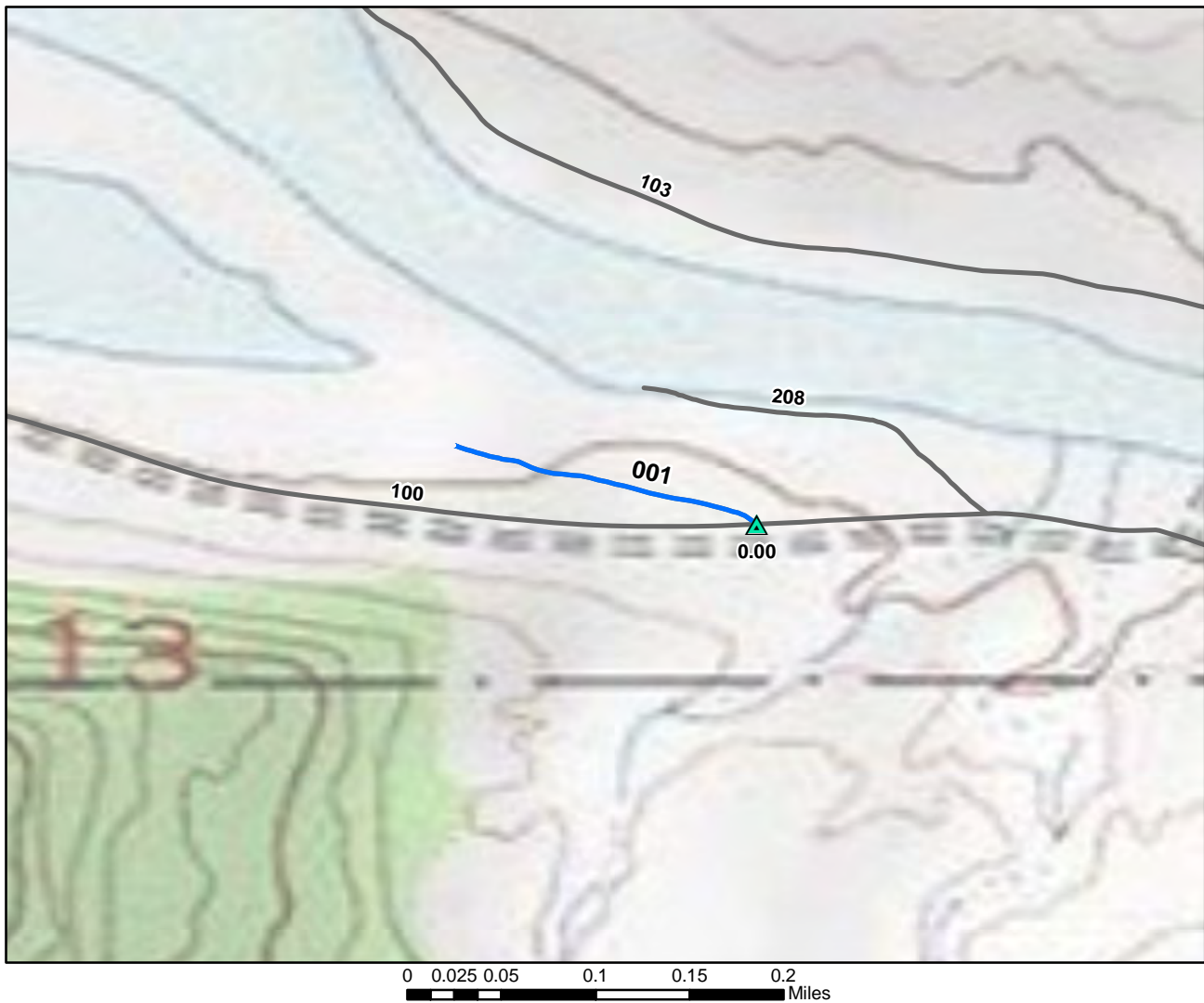


ROUTE: 208 South Saddle Bottom Access Road #1 TOTAL LENGTH: 0.16 Miles

ASSET: 10057006

RTE DESCRIPTION: From South Side Refuge Road to end of route at Green River

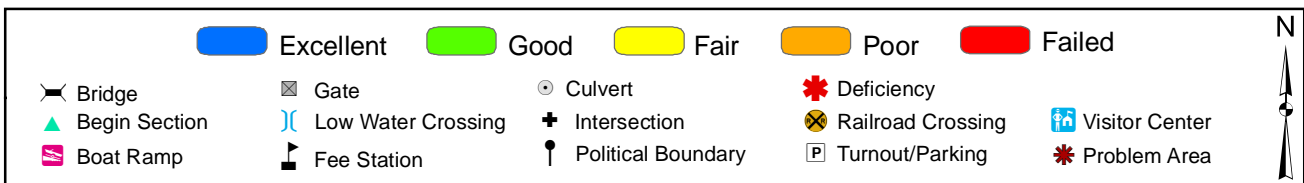
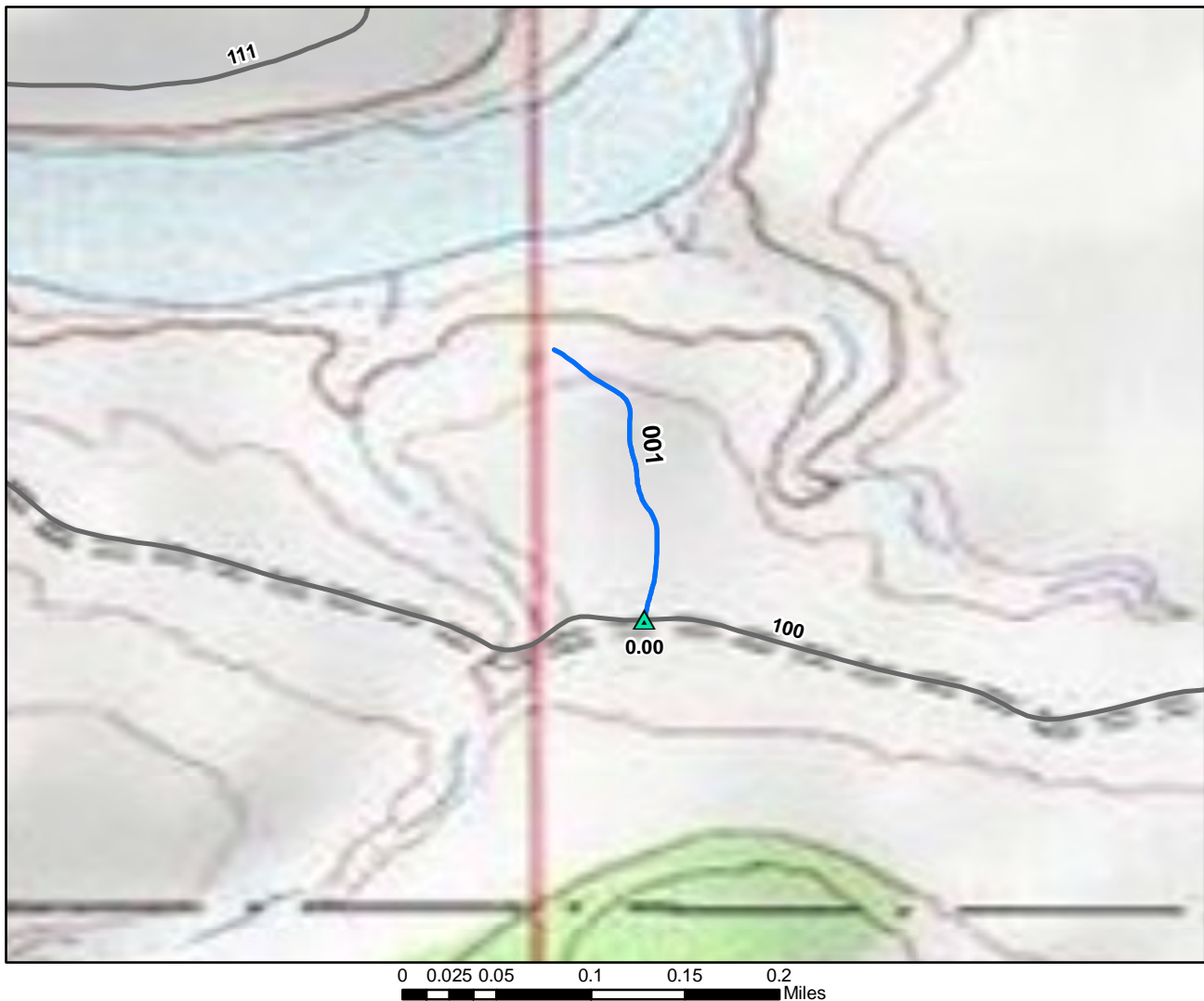
Section Number	001				
Section Length (miles)	0.16				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	9				
Cost Estimate	\$0				
CRV	\$54500				



ROUTE: 209 South Saddle Bottom Access Road #2 TOTAL LENGTH: 0.13 Miles
 ASSET: 10057007

RTE DESCRIPTION: From South Side Refuge Road to end of route at Green River

Section Number	001				
Section Length (miles)	0.13				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	9				
Cost Estimate	\$0				
CRV	\$44000				

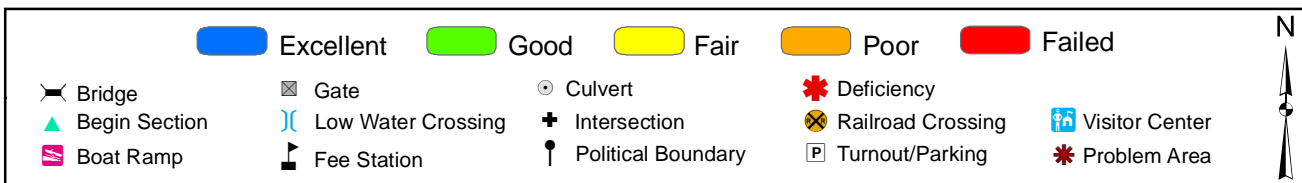
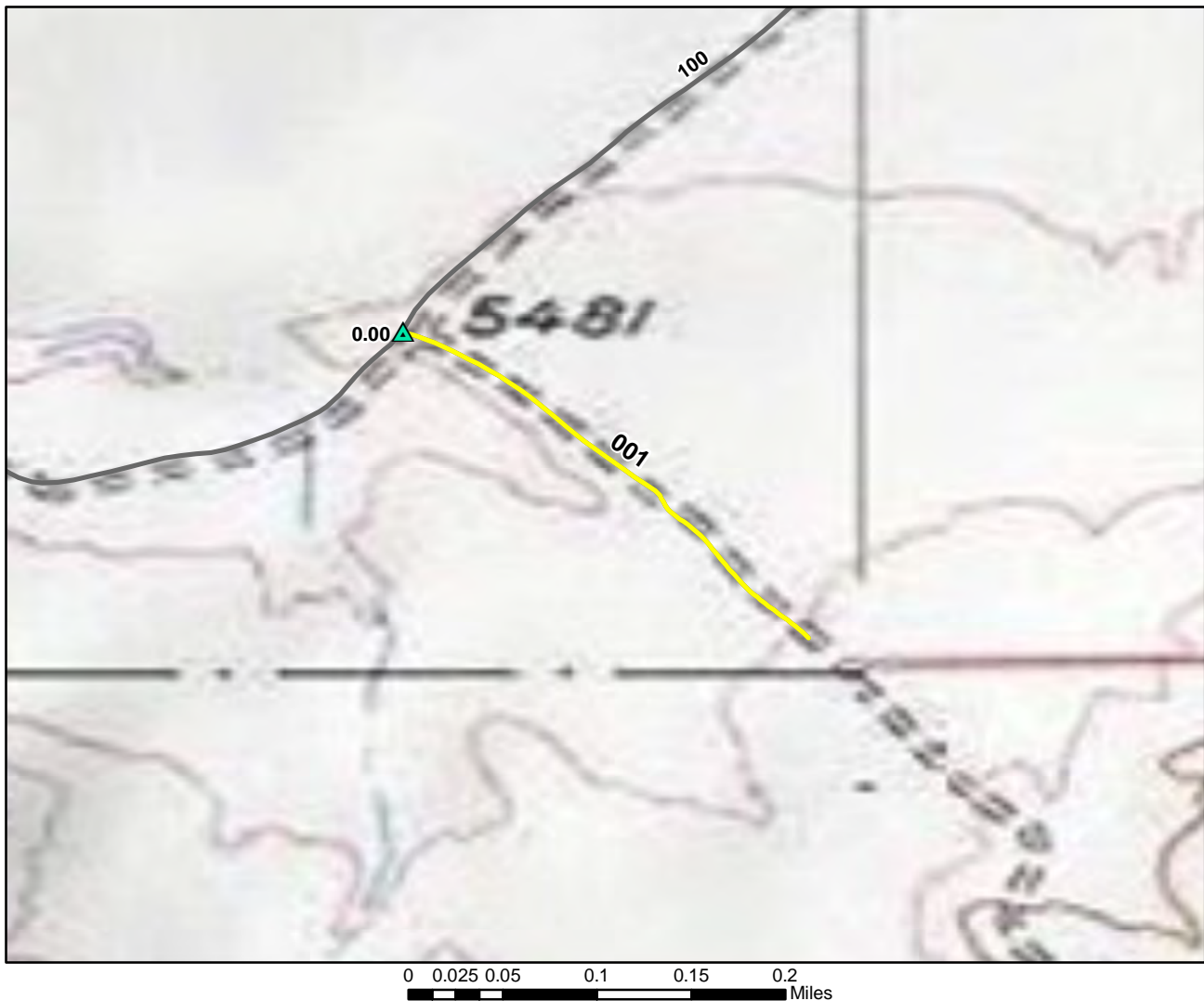


ROUTE: 210 South Red Cliffs Access Road TOTAL LENGTH: 0.16 Miles

ASSET: 10057000

RTE DESCRIPTION: From South Side Refuge Road to end of route at Green River

Section Number	001				
Section Length (miles)	0.16				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$53100				

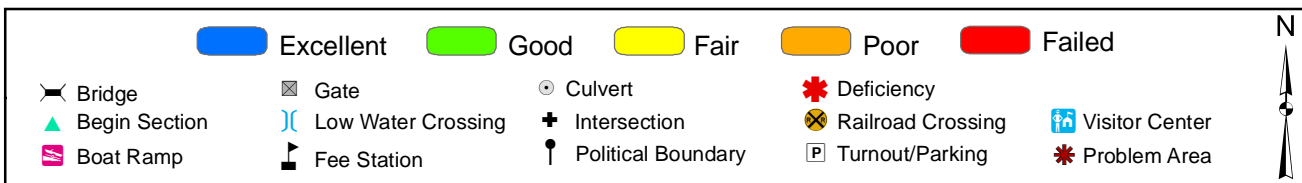
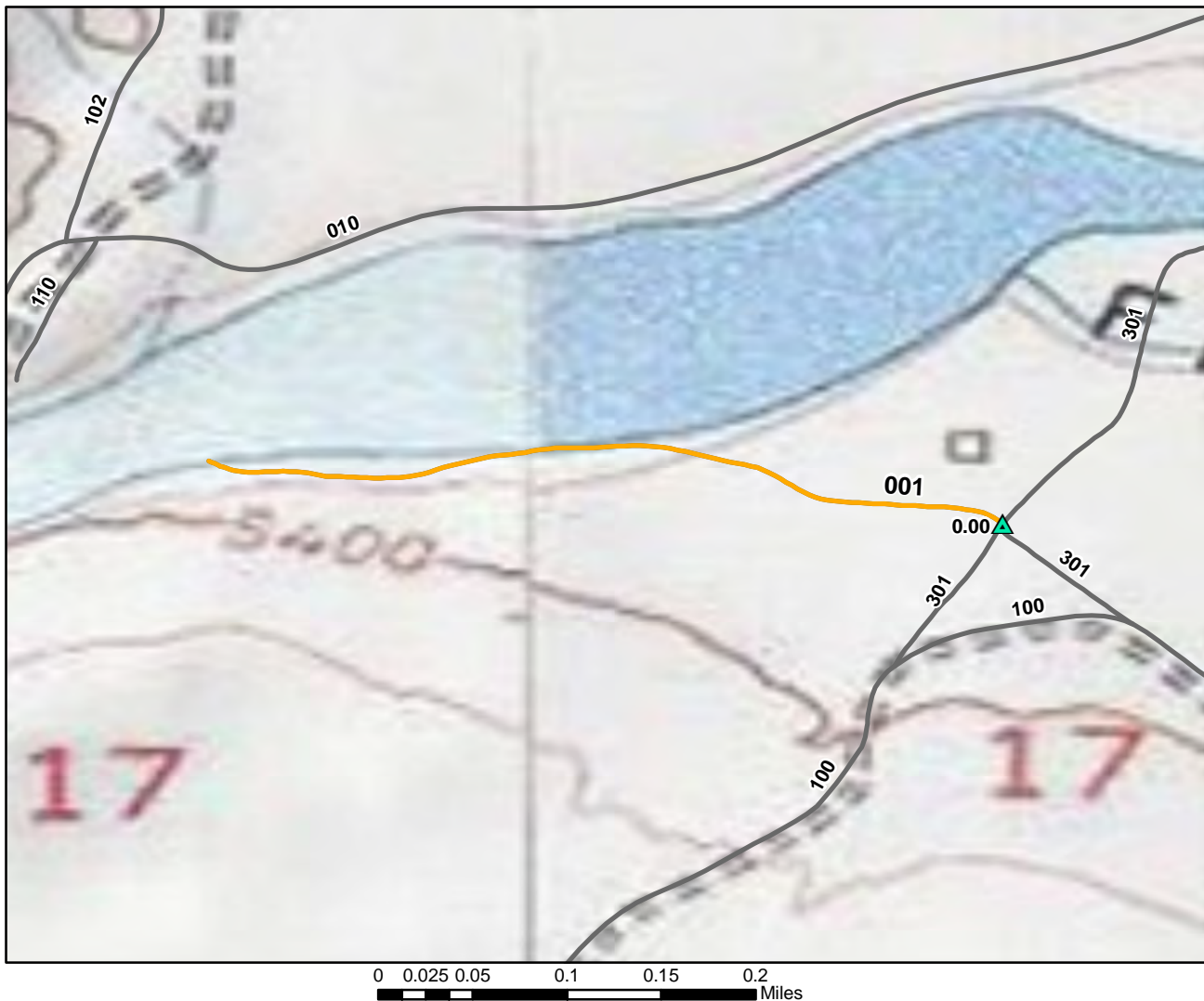


ROUTE: 211 Choke Cherry Access Road TOTAL LENGTH: 0.23 Miles

ASSET: 10056900

RTE DESCRIPTION: From South Side Refuge Road to refuge boundary

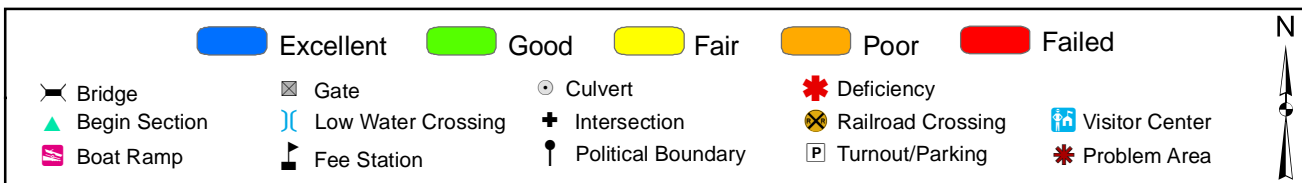
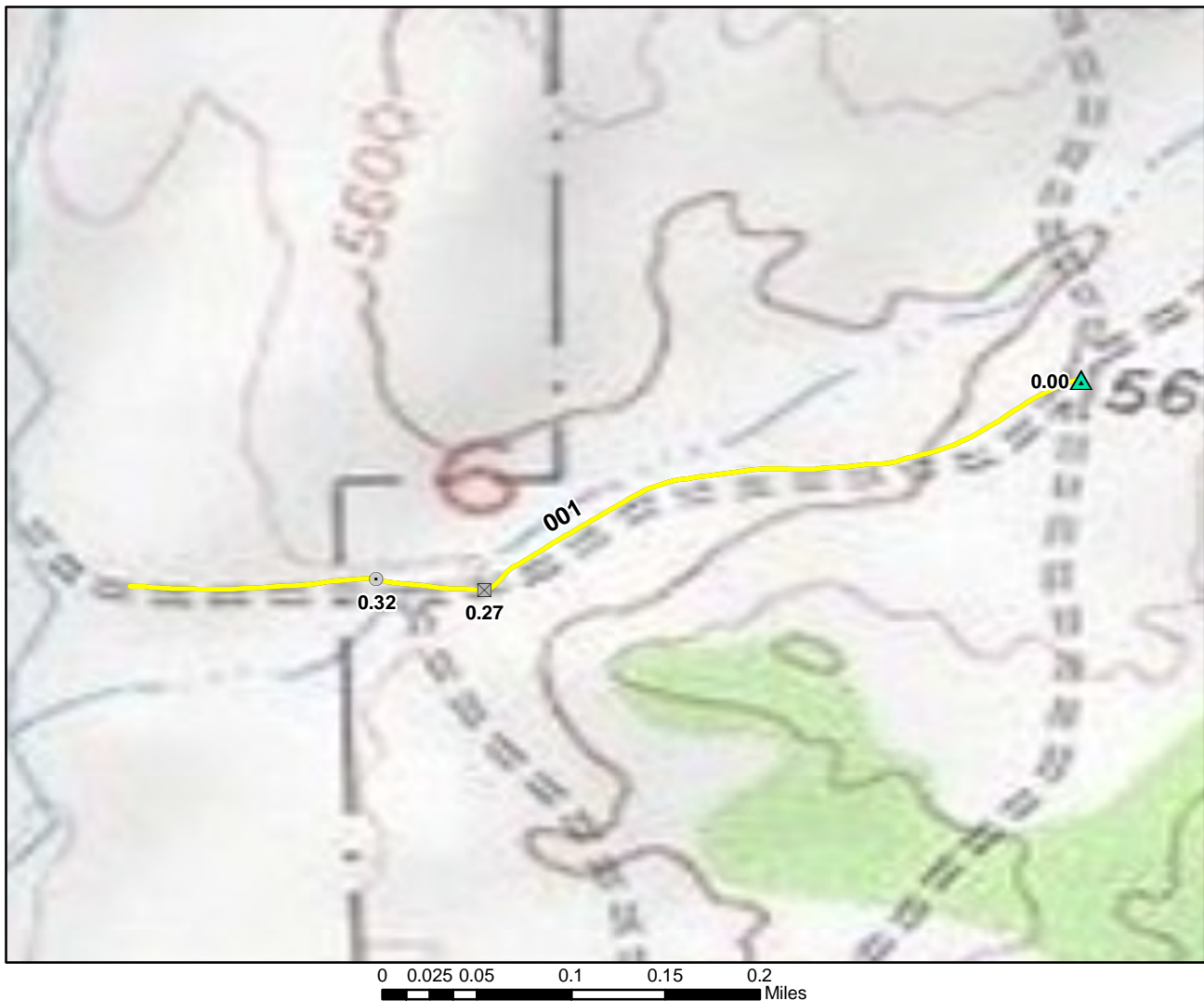
Section Number	001				
Section Length (miles)	0.23				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$500				
CRV	\$78300				



ROUTE: 212 Flynn Pumpsite Service Public Road B TOTAL LENGTH: 0.33 Miles
 ASSET: 10057008

RTE DESCRIPTION: From Flynn Pump Service Road A (Rte 301) to end of route at Green River

Section Number	001				
Section Length (miles)	0.33				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Poor				
Remaining Service Life (years)	2				
Cost Estimate	\$9800				
CRV	\$111700				

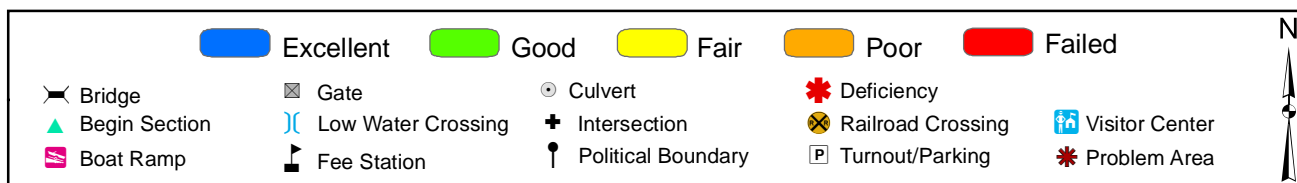
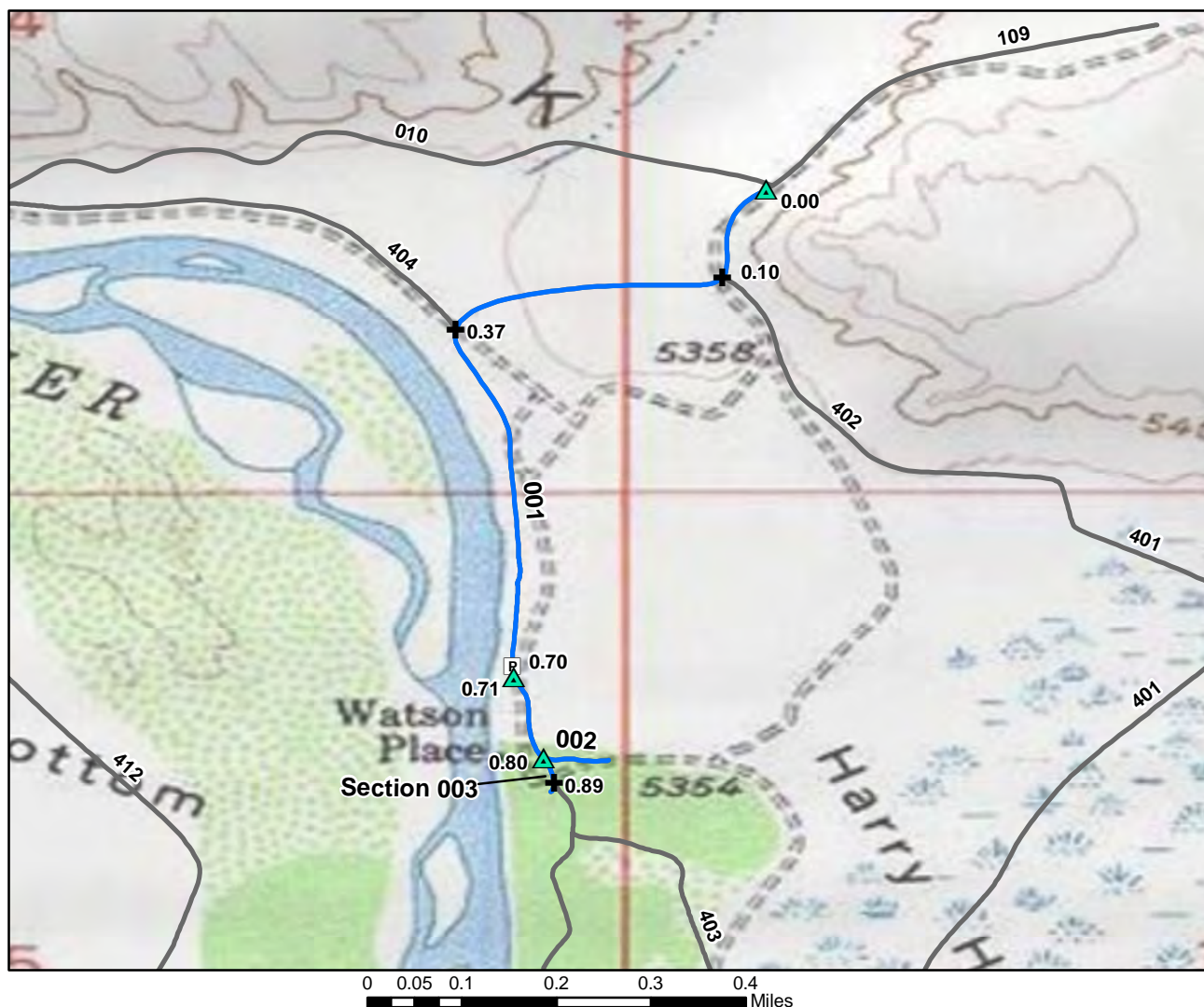


ROUTE: 213 Homestead Road TOTAL LENGTH: 0.42 Miles

ASSET: 10057013

RTE DESCRIPTION: From County Road 83 to end of route

Section Number	001				
Section Length (miles)	0.42				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$900				
CRV	\$140500				

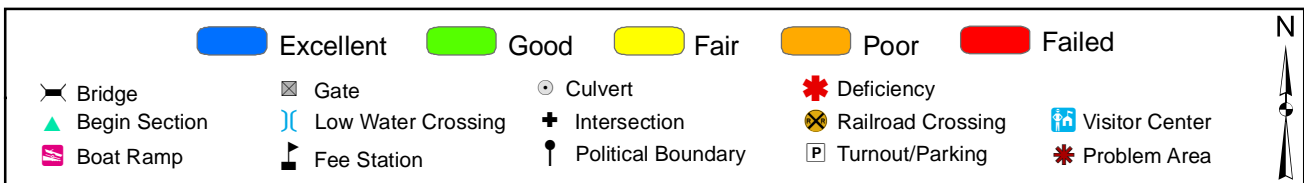


ROUTE: 300 Sub Headquarters Service Entrance Road TOTAL LENGTH: 0.90 Miles

ASSET: 10057009

RTE DESCRIPTION: From Sub Headquarters Public Entrance Road (Rte 109) to end of route at service buildings

Section Number	001	002	003		
Section Length (miles)	0.71	0.14	0.04		
Inspection Date	5/2/2008	5/2/2008	5/2/2008		
Section Information					
Surface Type	Gravel	Gravel	Gravel		
Number of Lanes	2	1	1		
Roadway Width (feet)	18	14	14		
Roadway Condition Information					
Condition	Excellent	Excellent	Excellent		
Remaining Service Life (years)	10	10	10		
Cost Estimate	\$0	\$0	\$0		
CRV	\$462800	\$93600	\$24600		

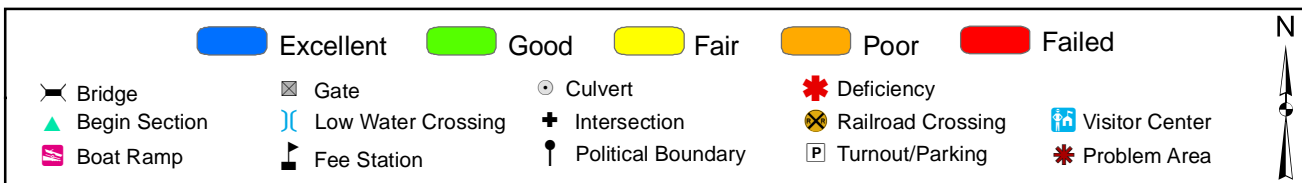


ROUTE: 301 Flynn Pump Service Road A TOTAL LENGTH: 0.42 Miles

ASSET: 10056908

RTE DESCRIPTION: From South Side Refuge Road (Rte 100) to end of route at Green River

Section Number	001	002			
Section Length (miles)	0.35	0.07			
Inspection Date	5/2/2008	5/2/2008			
Section Information					
Surface Type	Native	Native			
Number of Lanes	1	1			
Roadway Width (feet)	8	8			
Roadway Condition Information					
Condition	Good	Fair			
Remaining Service Life (years)	7	4			
Cost Estimate	\$600	\$100			
CRV	\$118100	\$24300			

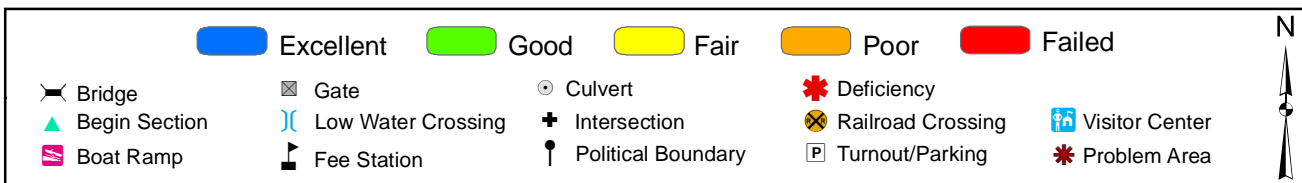


ROUTE: 302 Headquarters Residence Road TOTAL LENGTH: 0.20 Miles

ASSET: 10056883

RTE DESCRIPTION: From New Shop Road (Rte 303) to end of end of route at service buildings

Section Number	001	002	003		
Section Length (miles)	0.14	0.03	0.03		
Inspection Date	5/2/2008	5/2/2008	5/2/2008		
Section Information					
Surface Type	Gravel	Gravel	Gravel		
Number of Lanes	1	1	1		
Roadway Width (feet)	14	14	14		
Roadway Condition Information					
Condition	Excellent	Excellent	Excellent		
Remaining Service Life (years)	10	10	10		
Cost Estimate	\$0	\$0	\$0		
CRV	\$92500	\$19400	\$19100		

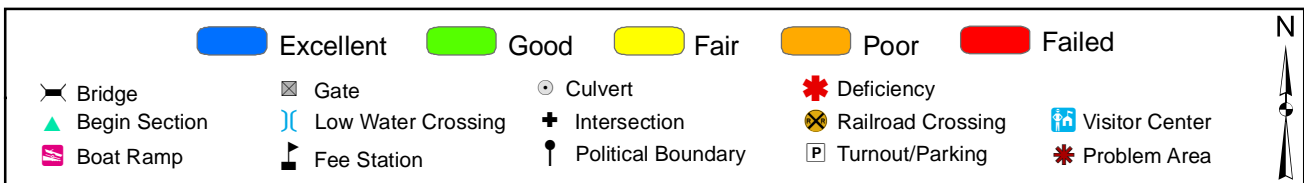
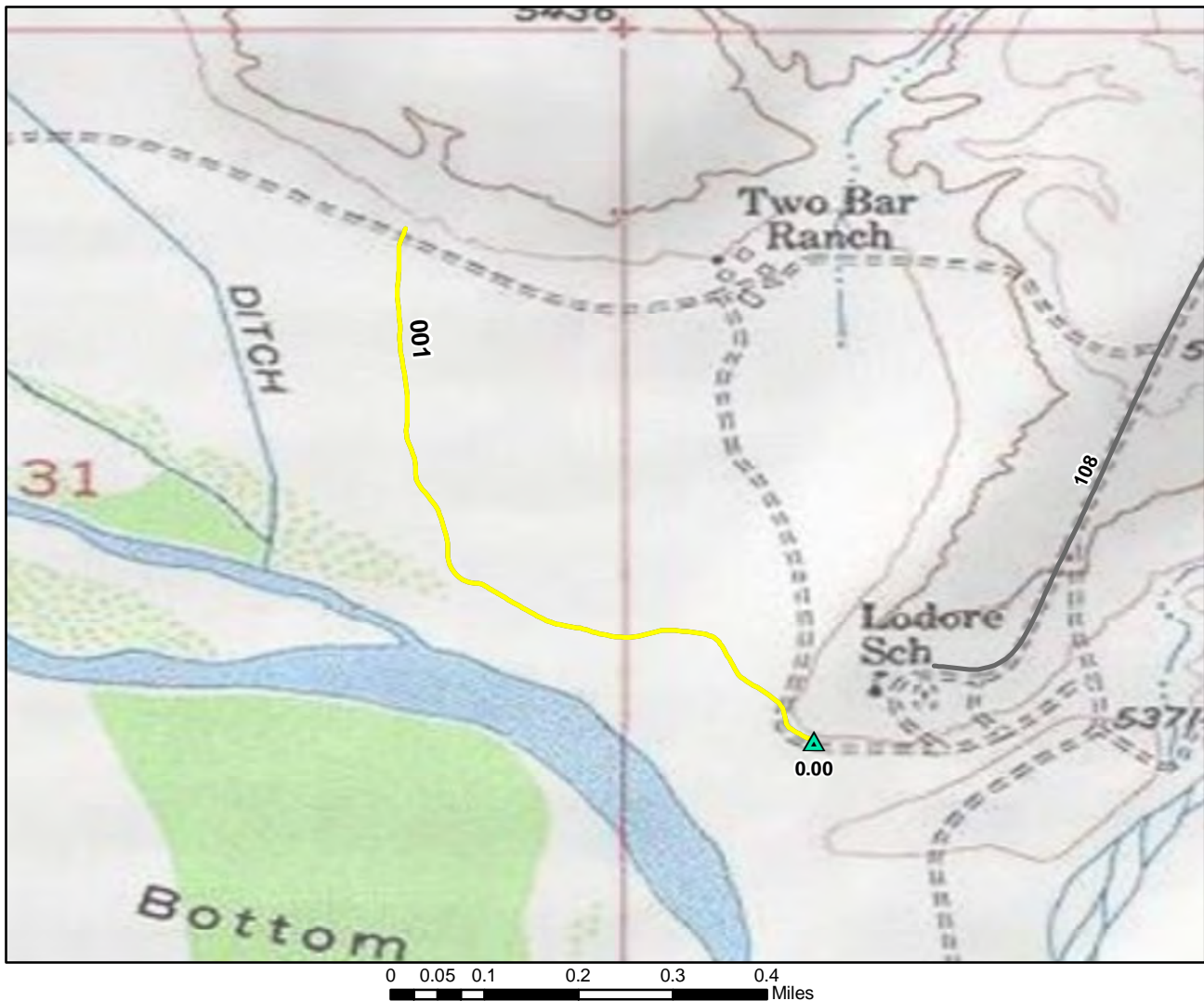


ROUTE: 303 New Shop Road TOTAL LENGTH: 0.09 Miles

ASSET: 10057003

RTE DESCRIPTION: From Headquarters Access Road (Rte 011) to end of route at Shop Parking (Rte 801)

Section Number	001				
Section Length (miles)	0.09				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	2				
Roadway Width (feet)	18				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	10				
Cost Estimate	\$0				
CRV	\$56800				

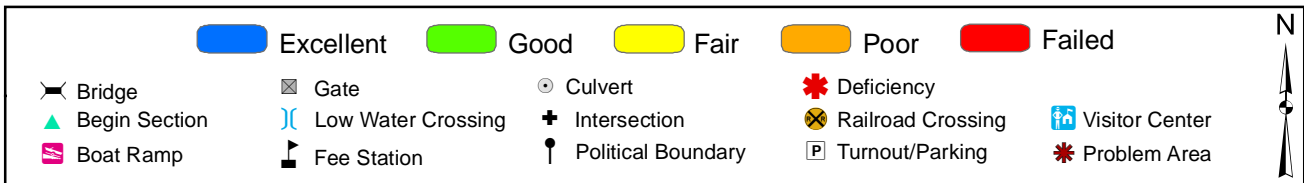
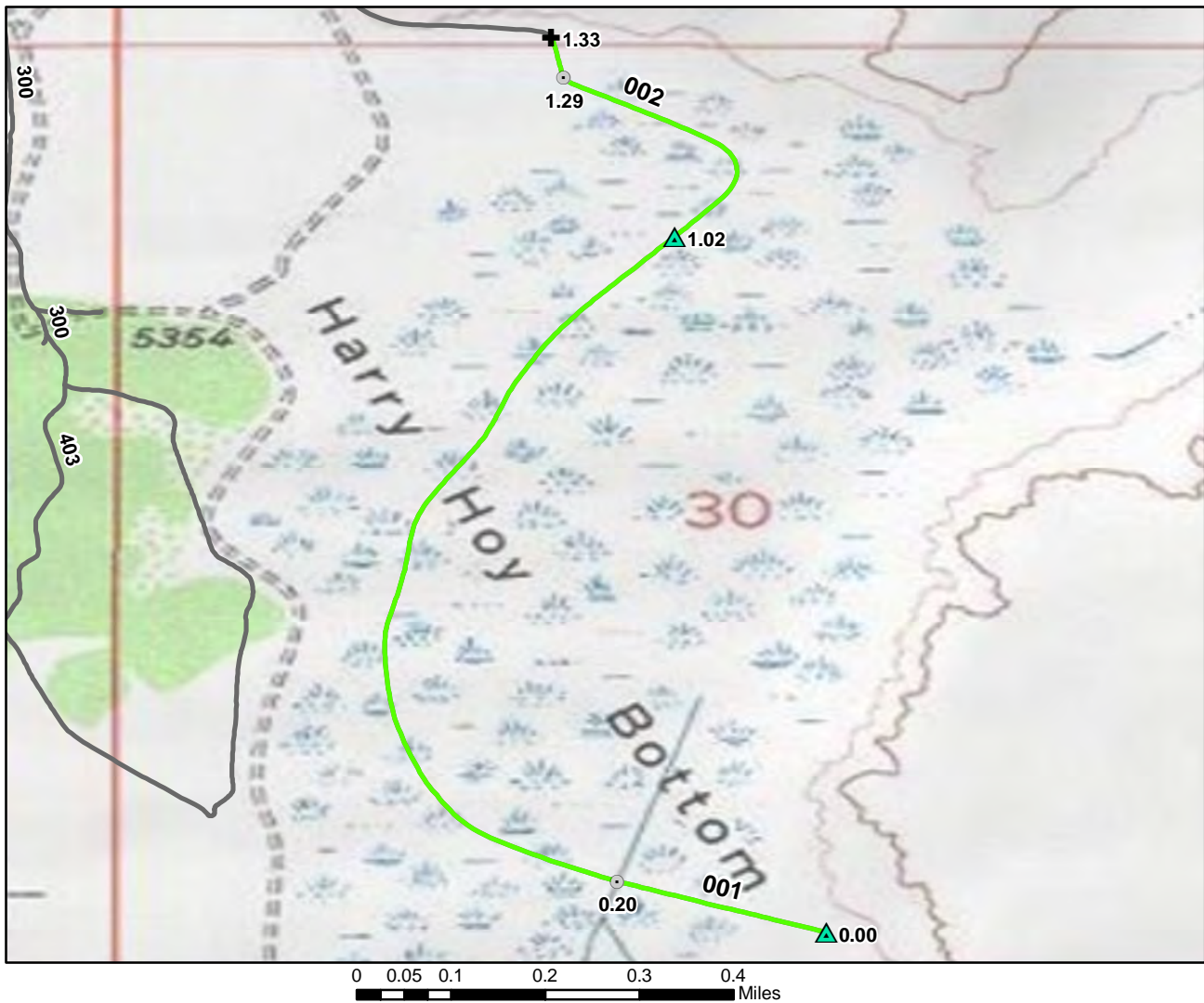


ROUTE: 400 East Hoy Service Road TOTAL LENGTH: 0.75 Miles

ASSET: 10057125

RTE DESCRIPTION: From County Road 114 to County Road 164

Section Number	001				
Section Length (miles)	0.75				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$1500				
CRV	\$250400				

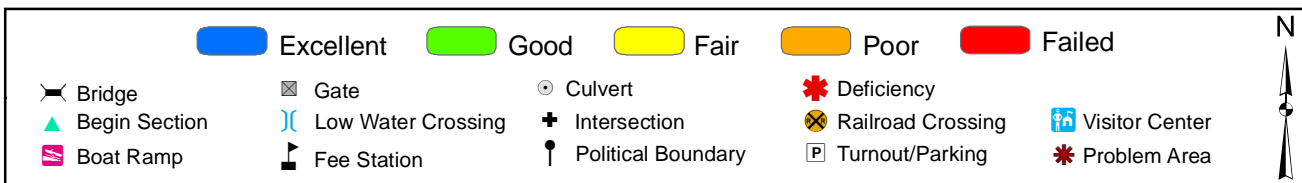
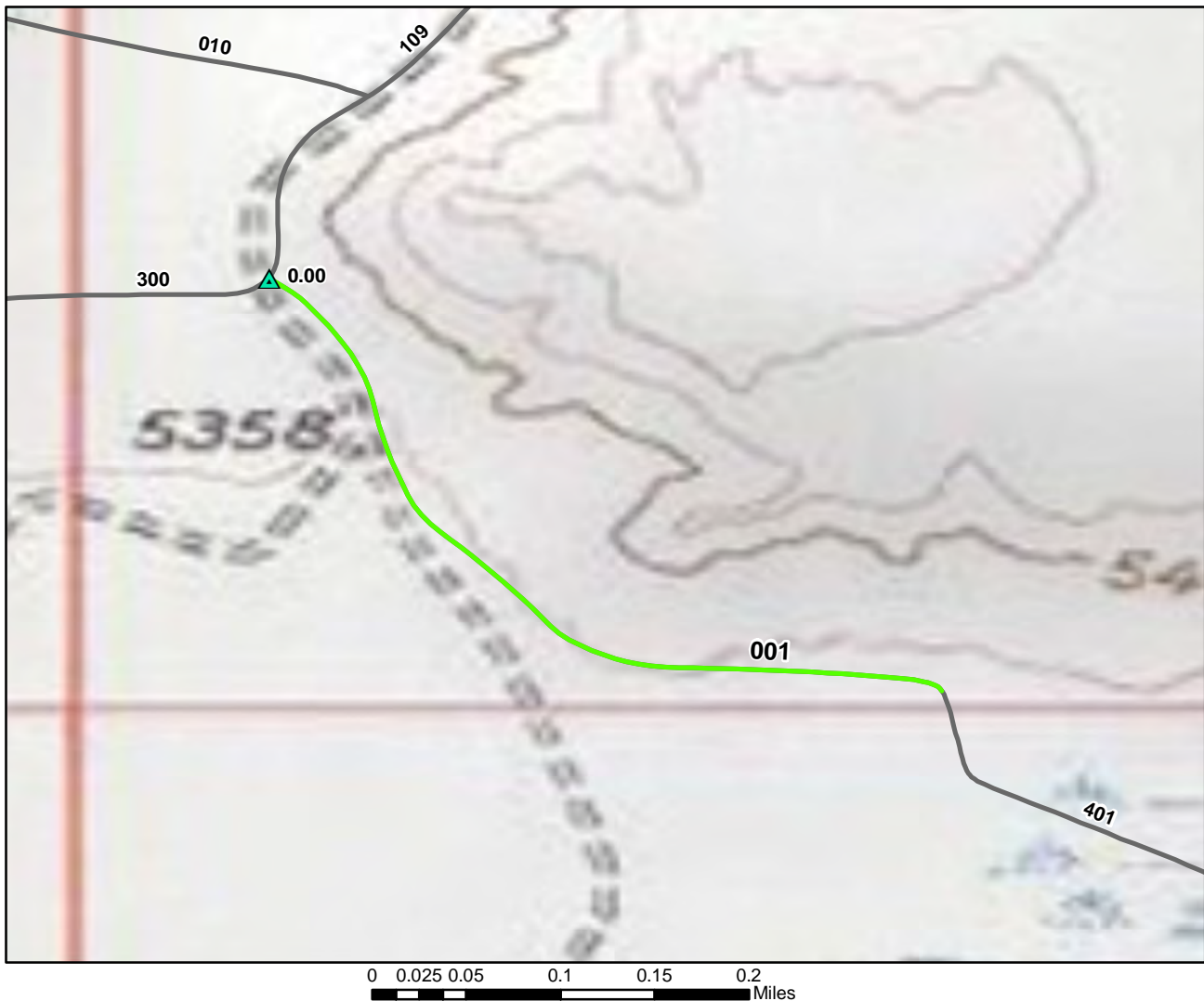


ROUTE: 401 Hoy Marsh Dike Road TOTAL LENGTH: 1.33 Miles

ASSET: 10039988

RTE DESCRIPTION: From County Road 164 to Hoy Bottom Loop Service Road (Rte 403)

Section Number	001	002			
Section Length (miles)	1.02	0.31			
Inspection Date	5/2/2008	5/2/2008			
Section Information					
Surface Type	Gravel	Gravel			
Number of Lanes	1	1			
Roadway Width (feet)	10	10			
Roadway Condition Information					
Condition	Good	Good			
Remaining Service Life (years)	7	5			
Cost Estimate	\$1600	\$500			
CRV	\$664500	\$200400			



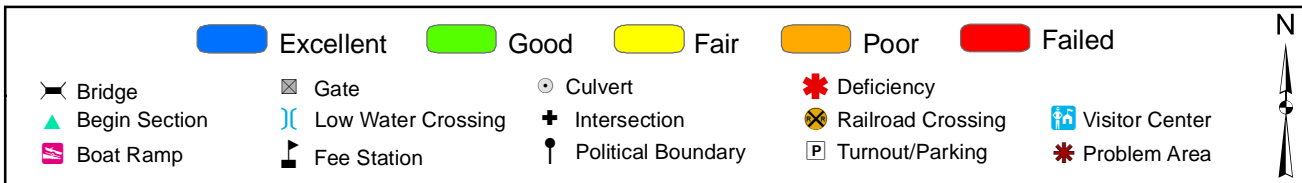
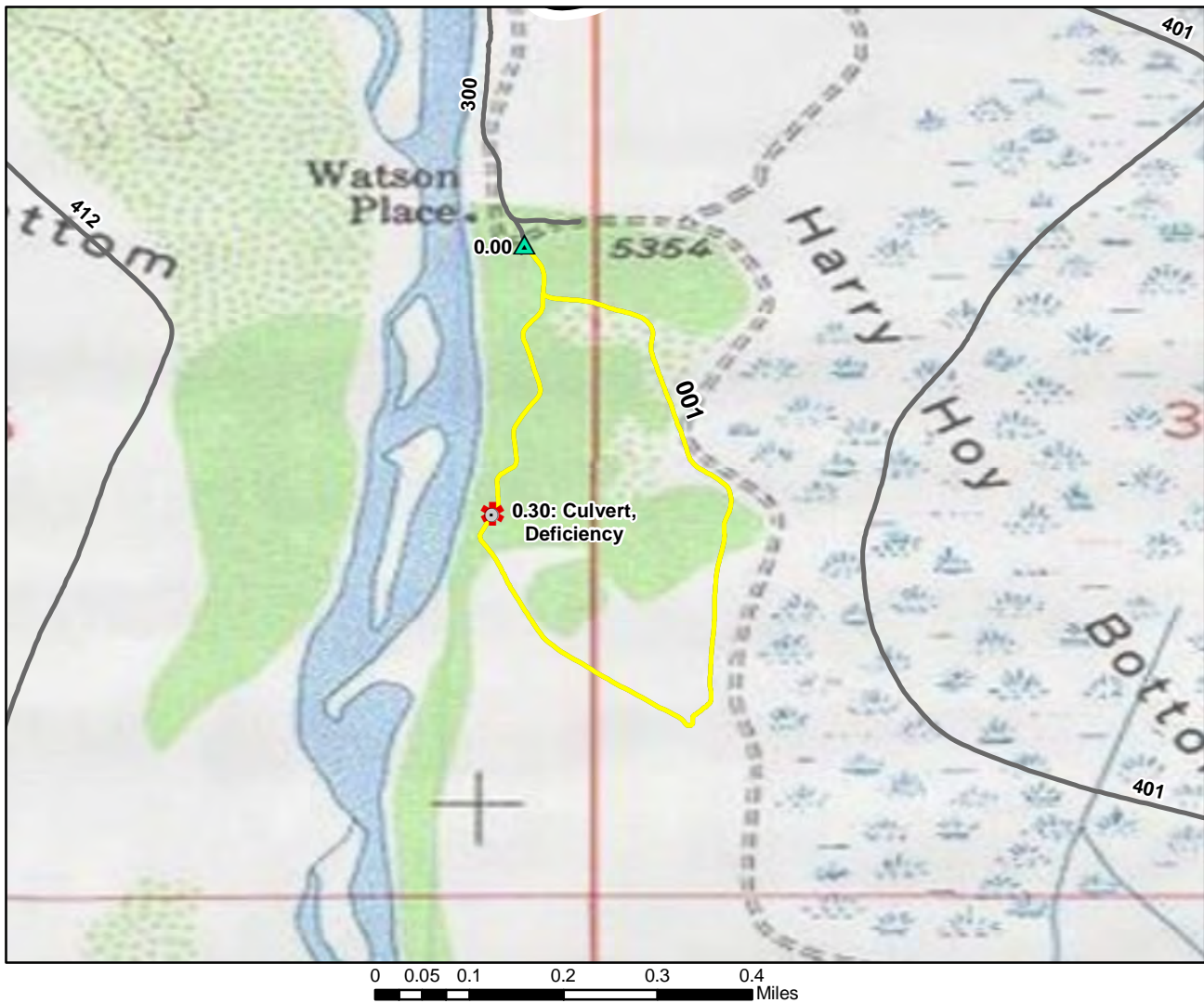
ROUTE: 402 Hoy Service Road

TOTAL LENGTH: 0.39 Miles

ASSET: 10057010

RTE DESCRIPTION: From Sub Headquarters Service Entrance Road (Rte 300) to Hoy Marsh Dike Road (Rte 401)

Section Number	001				
Section Length (miles)	0.39				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Gravel				
Number of Lanes	1				
Roadway Width (feet)	12				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	7				
Cost Estimate	\$600				
CRV	\$251500				

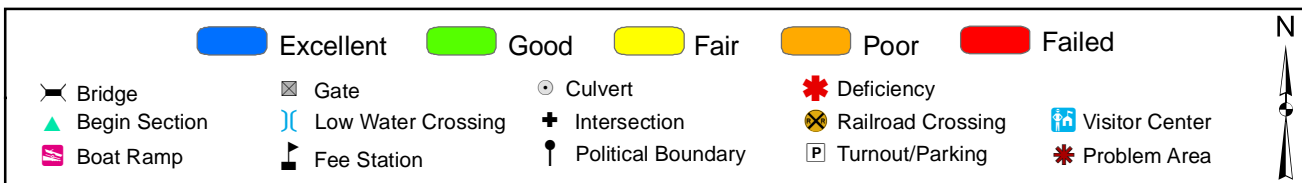
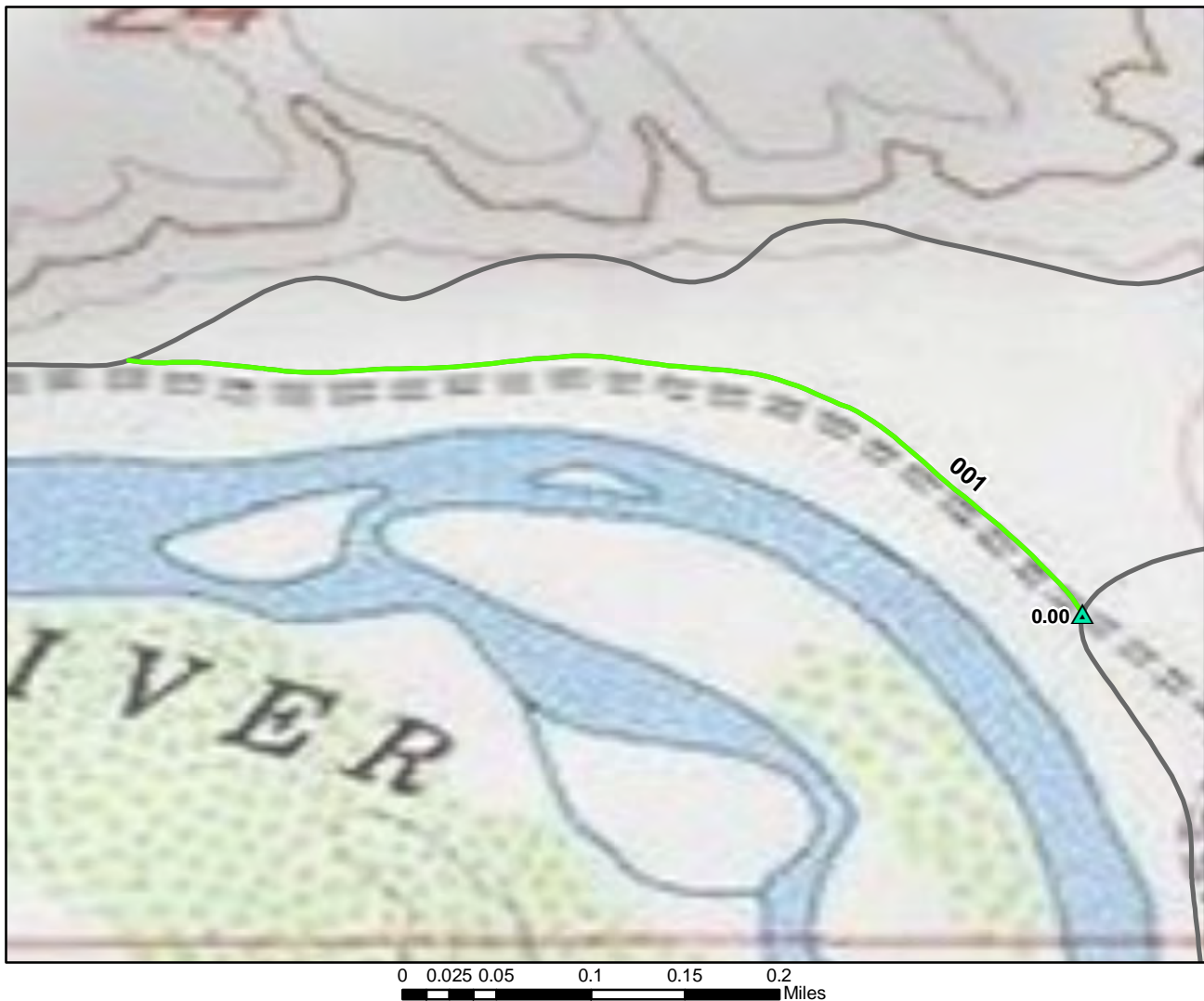


ROUTE: 403 Hoy Bottom Loop Service Road TOTAL LENGTH: 1.15 Miles

ASSET: 10057130

RTE DESCRIPTION: From Sub Headquarters Service Entrance Road (Rte 300) to end of loop

Section Number	001				
Section Length (miles)	1.15				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	3				
Cost Estimate	\$2300				
CRV	\$386800				

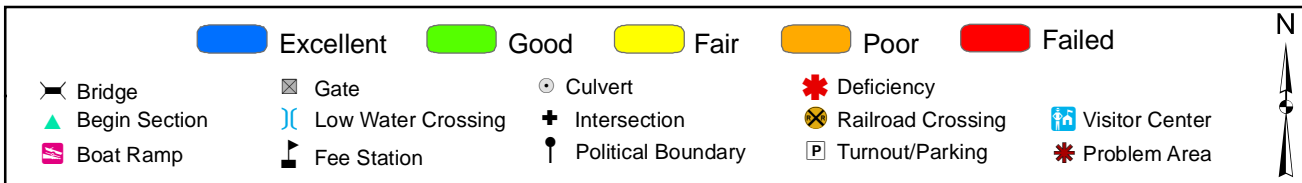


ROUTE: 404 South Crook Service Road TOTAL LENGTH: 0.44 Miles

ASSET: 10057015

RTE DESCRIPTION: From Sub Headquarters Service Entrance Road (Rte 300) to Wildlife Drive Road (Rte 010)

Section Number	001				
Section Length (miles)	0.44				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	12				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	6				
Cost Estimate	\$700				
CRV	\$147900				

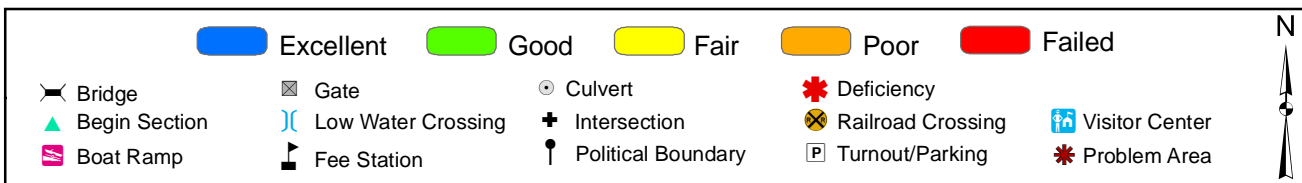


ROUTE: 405 Spitzie Poleline Road TOTAL LENGTH: 0.15 Miles

ASSET: 10056909

RTE DESCRIPTION: From Wildlife Drive Road (Rte 010) to end of route at fenceline

Section Number	001				
Section Length (miles)	0.15				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	3				
Cost Estimate	\$100				
CRV	\$0				

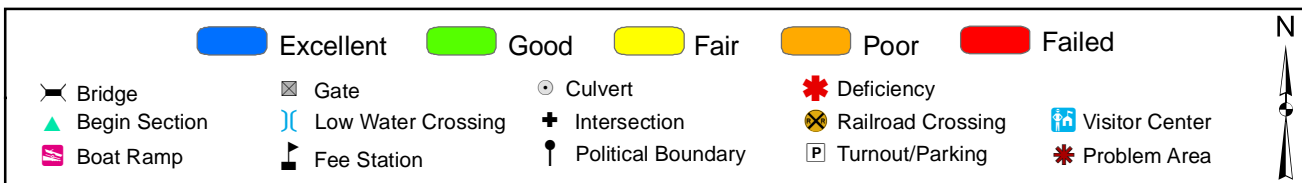


ROUTE: 406 Butch Cassidy Dike Service Road TOTAL LENGTH: 0.30 Miles

ASSET: 10056885

RTE DESCRIPTION: From Butch Cassidy Dike Public Road #1 (Rte 205) to Butch Cassidy Dike Public Road #2 (Rte 206)

Section Number	001				
Section Length (miles)	0.30				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$200				
CRV	\$0				

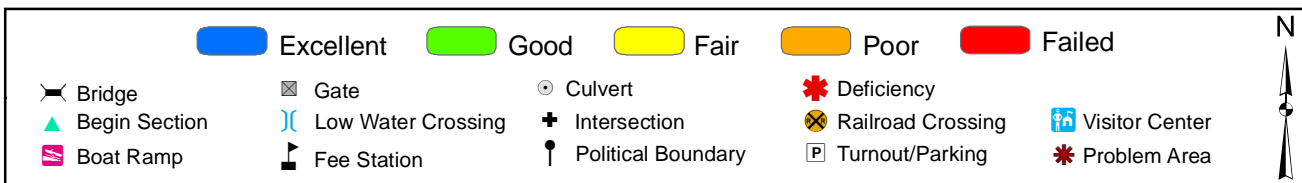


ROUTE: 407 Flynn Marsh East Service Road TOTAL LENGTH: 0.13 Miles

ASSET: 10056899

RTE DESCRIPTION: From South Side Refuge Road (Rte 100) to Flynn Dike Road (Rte 408)

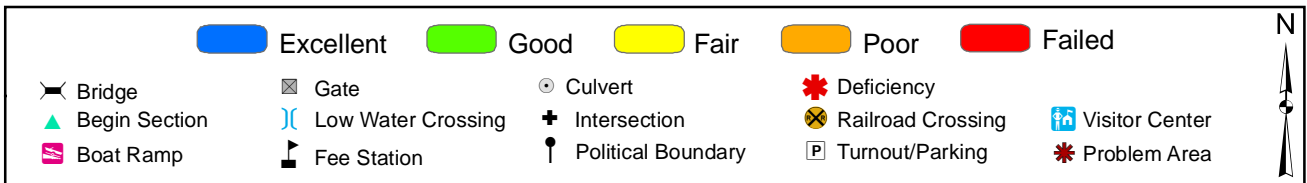
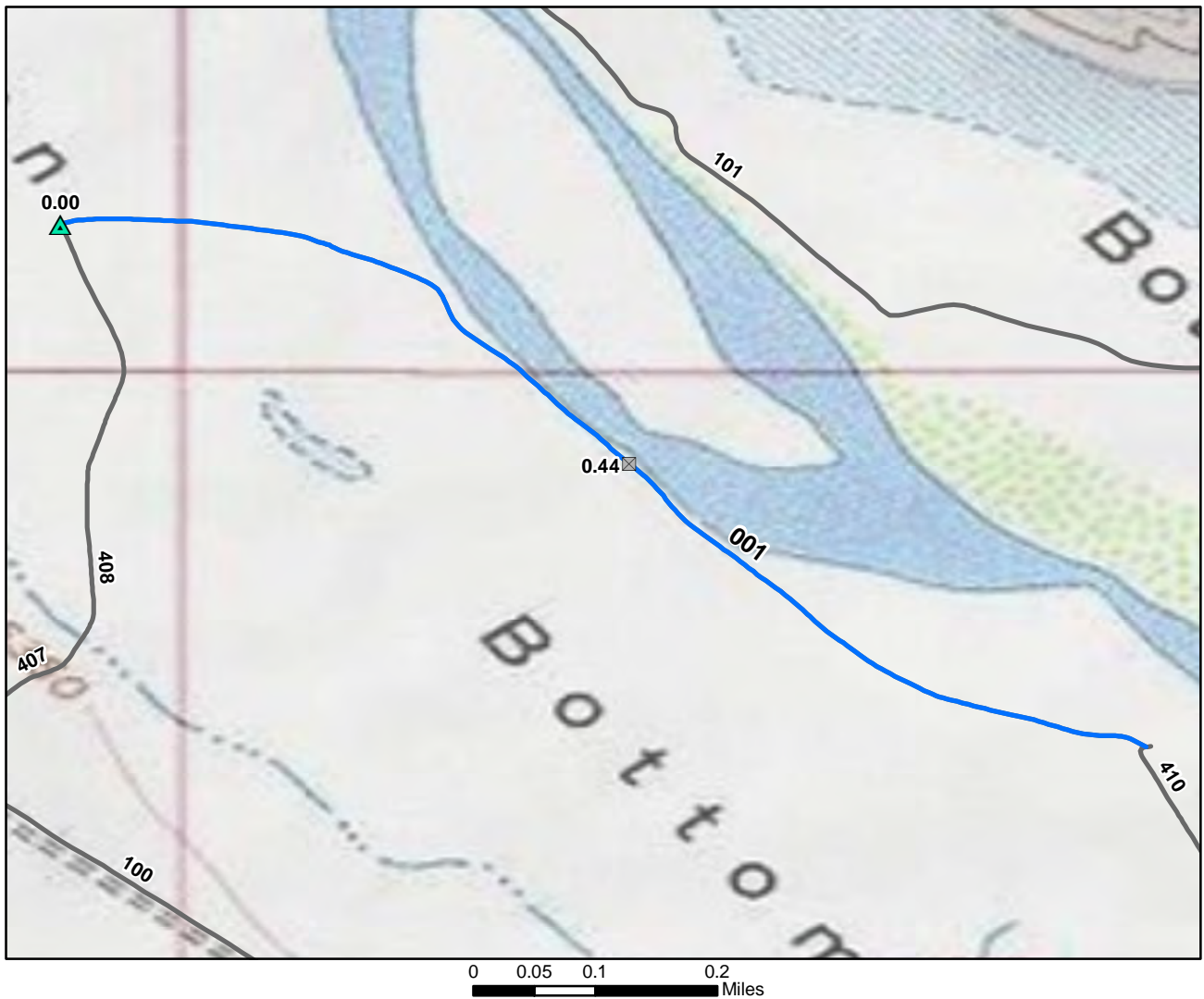
Section Number	001				
Section Length (miles)	0.13				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$43700				



ROUTE: 408 Flynn Dike Road TOTAL LENGTH: 0.36 Miles
 ASSET: 10034437

RTE DESCRIPTION: From Flynn Marsh East Service Road (Rte 407) to end of distinguishable route at Flynn to Warren Road (Rte 409)

Section Number	001				
Section Length (miles)	0.36				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Native				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$600				
CRV	\$121100				

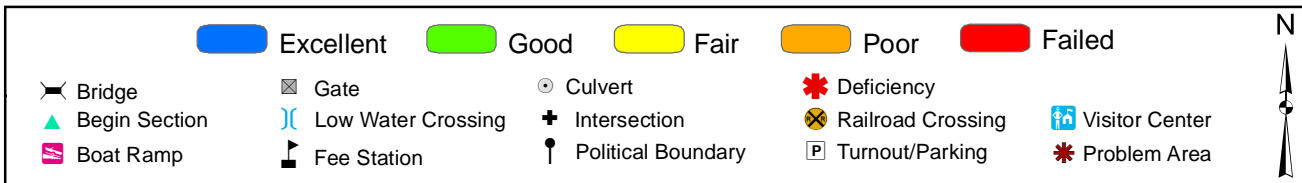
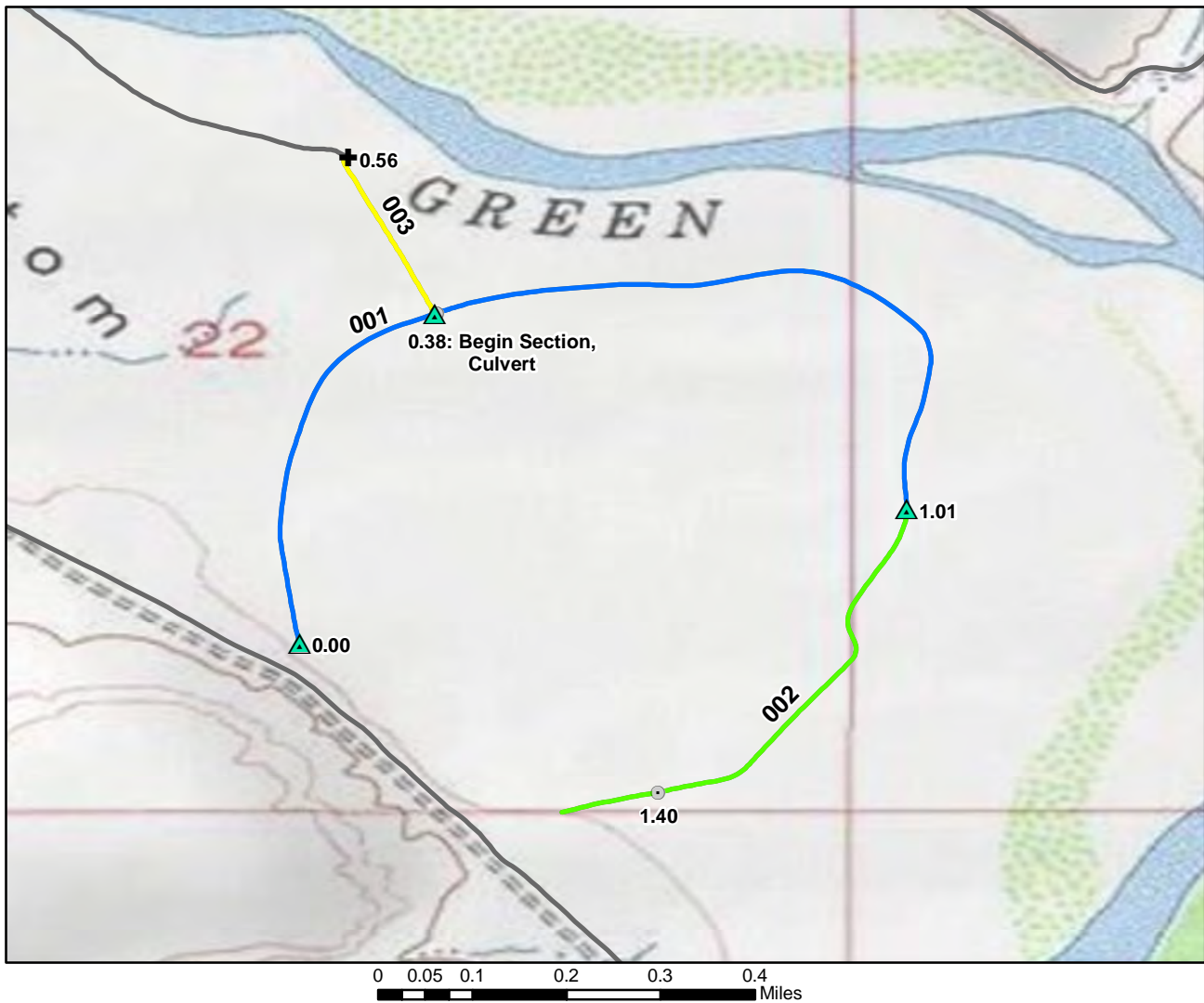


ROUTE: 409 Flynn to Warren Road TOTAL LENGTH: 0.85 Miles

ASSET: 10057127

RTE DESCRIPTION: From Flynn Dike Road (Rte 408) to Warren Dike Road (Rte 410)

Section Number	001				
Section Length (miles)	0.85				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	8				
Cost Estimate	\$0				
CRV	\$0				

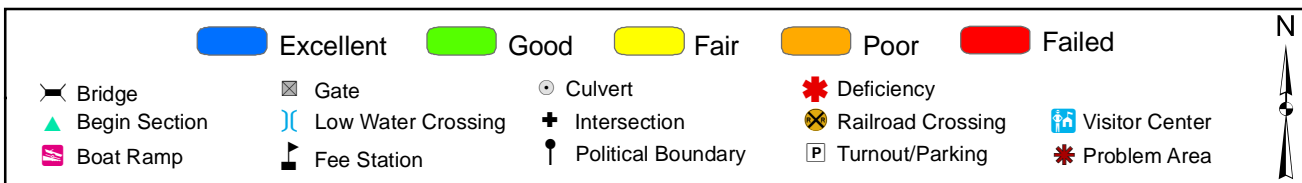


ROUTE: 410 Warren Dike Road TOTAL LENGTH: 1.67 Miles

ASSET: 10034446

RTE DESCRIPTION: From beginning of route at start of dike to end of dike

Section Number	001	002	003		
Section Length (miles)	1.01	0.47	0.19		
Inspection Date	5/2/2008	5/2/2008	5/2/2008		
Section Information					
Surface Type	Native	Native	Native		
Number of Lanes	1	1	1		
Roadway Width (feet)	10	10	10		
Roadway Condition Information					
Condition	Excellent	Good	Fair		
Remaining Service Life (years)	8	7	4		
Cost Estimate	\$0	\$800	\$400		
CRV	\$340600	\$158600	\$62600		

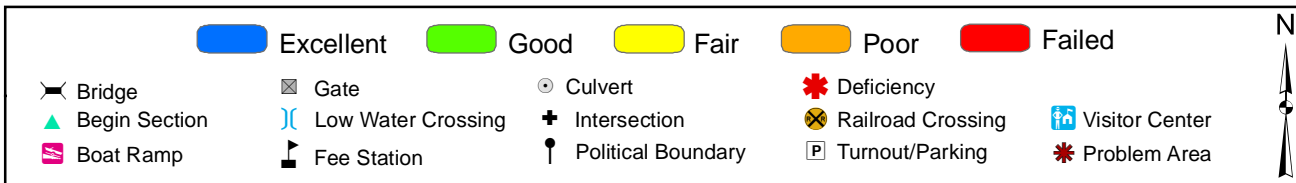
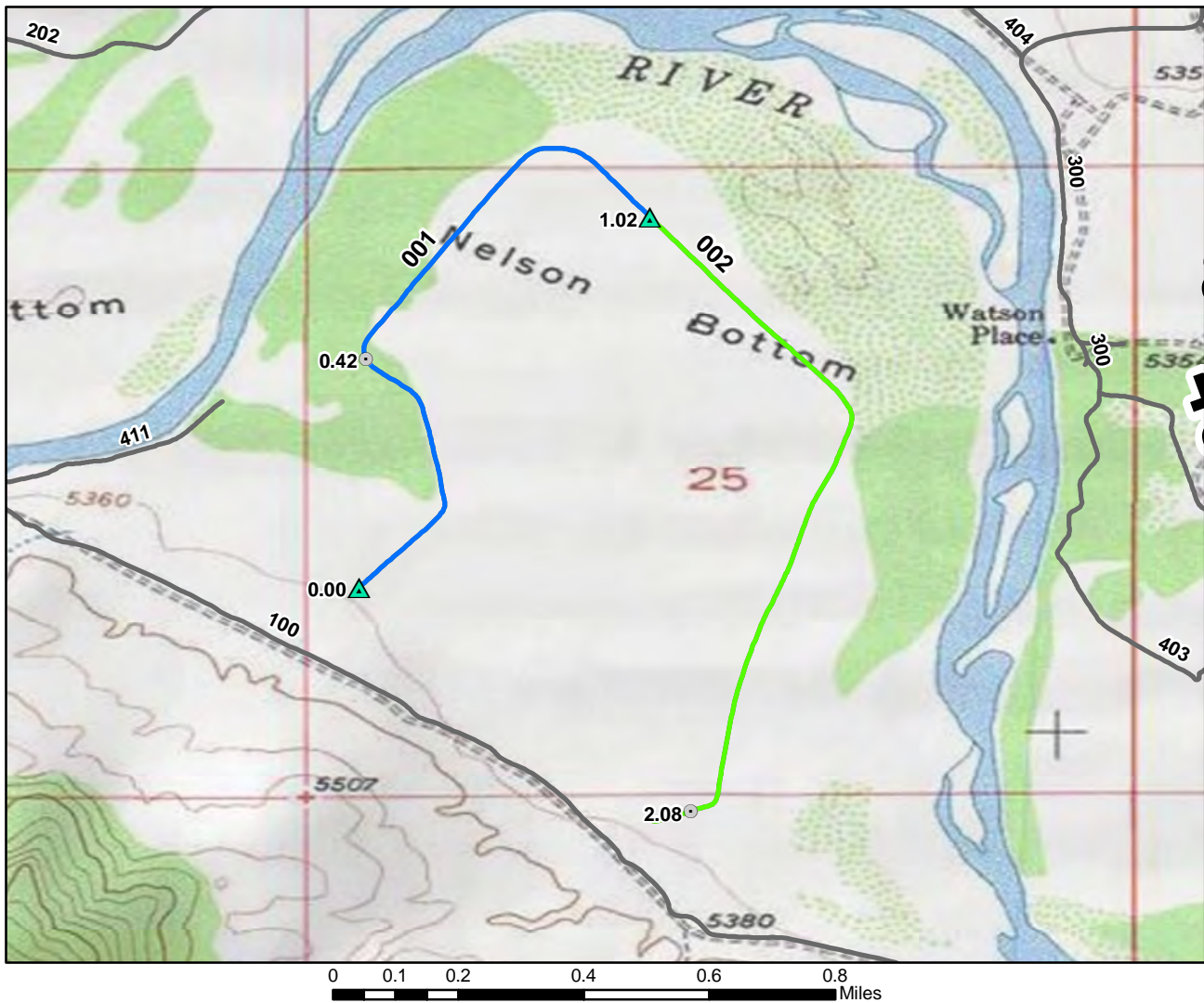


ROUTE: 411 Nelson Pumpsite Access Road TOTAL LENGTH: 0.39 Miles

ASSET: 10056907

RTE DESCRIPTION: From South Side Refuge Road (Rte 100) to end of route at Green River

Section Number	001				
Section Length (miles)	0.39				
Inspection Date	5/2/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Excellent				
Remaining Service Life (years)	10				
Cost Estimate	\$0				
CRV	\$0				

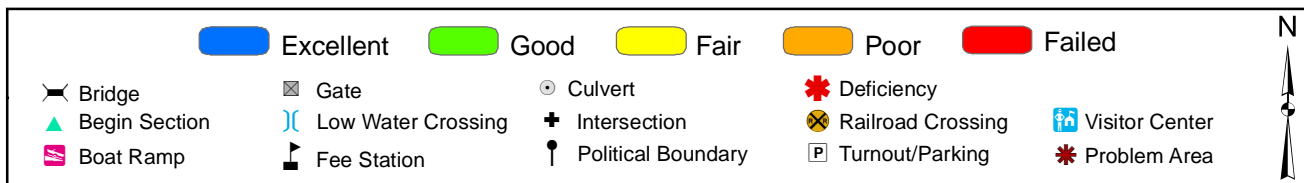
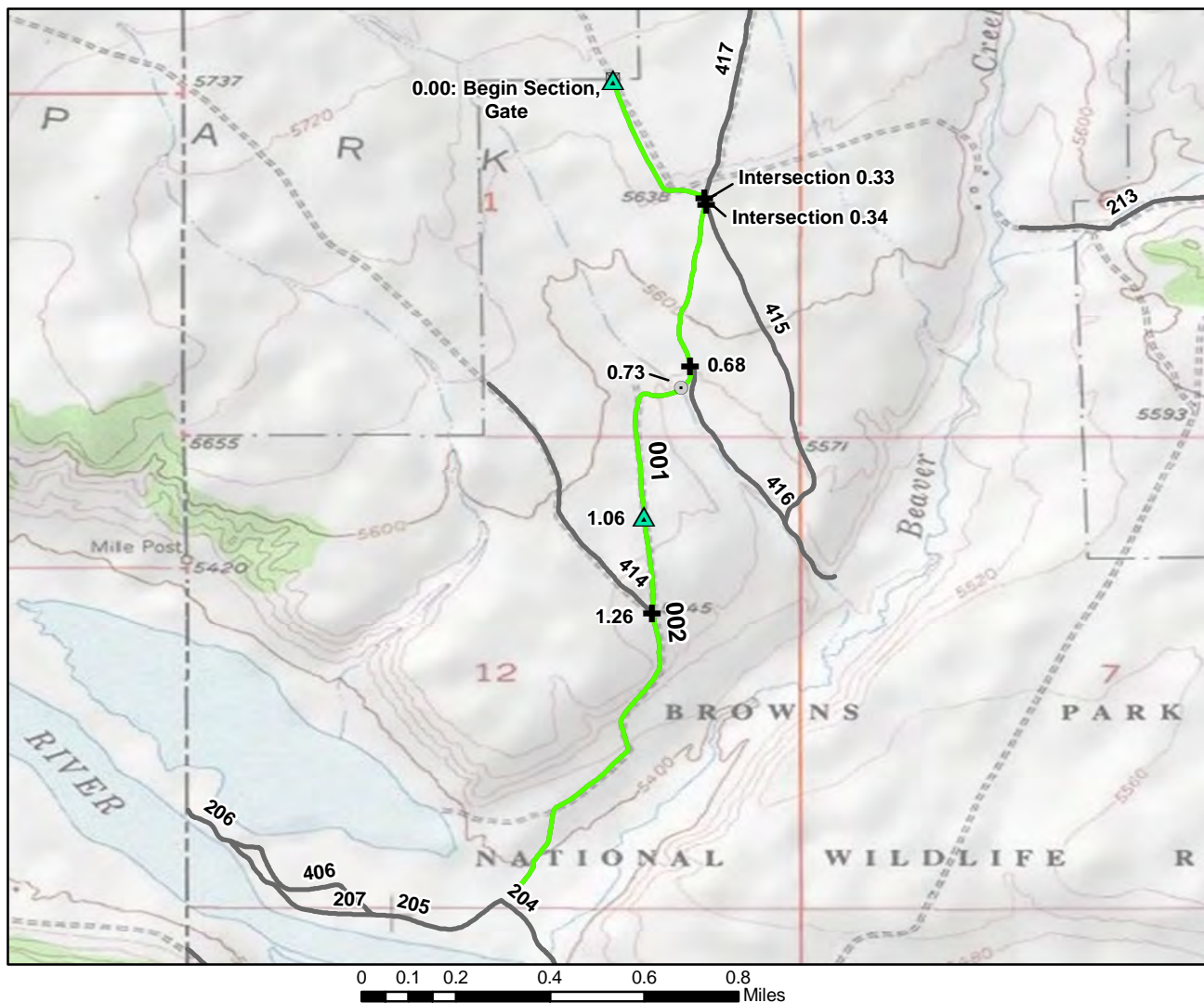


ROUTE: 412 Nelson Marsh Dike Road TOTAL LENGTH: 2.14 Miles

ASSET: 10039990

RTE DESCRIPTION: From beginning of route at start of dike to end of dike

Section Number	001	002			
Section Length (miles)	1.02	1.12			
Inspection Date	5/2/2008	5/2/2008			
Section Information					
Surface Type	Native	Native			
Number of Lanes	1	1			
Roadway Width (feet)	10	10			
Roadway Condition Information					
Condition	Excellent	Good			
Remaining Service Life (years)	10	5			
Cost Estimate	\$0	\$1800			
CRV	\$340900	\$376300			



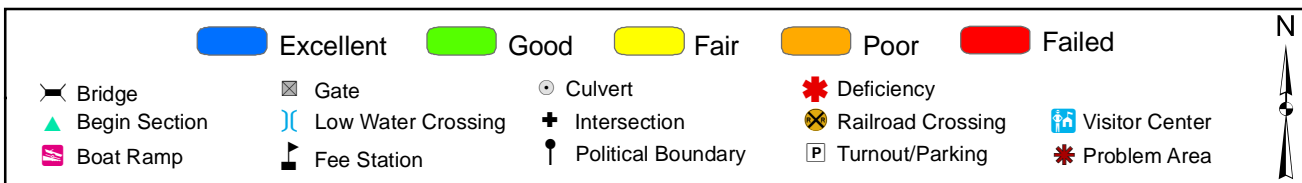
ROUTE: 413 Ryegrass Road

TOTAL LENGTH: 1.95 Miles

ASSET: 10057012

RTE DESCRIPTION: From refuge boundry to end of route at wash out north of Butch Cassidy Dike Public Road #1 (Rte 205)

Section Number	001	002			
Section Length (miles)	1.06	0.89			
Inspection Date	5/3/2008	5/2/2008			
Section Information					
Surface Type	Native	Native			
Number of Lanes	1	1			
Roadway Width (feet)	10	10			
Roadway Condition Information					
Condition	Good	Good			
Remaining Service Life (years)	7	5			
Cost Estimate	\$1700	\$1400			
CRV	\$356500	\$299000			

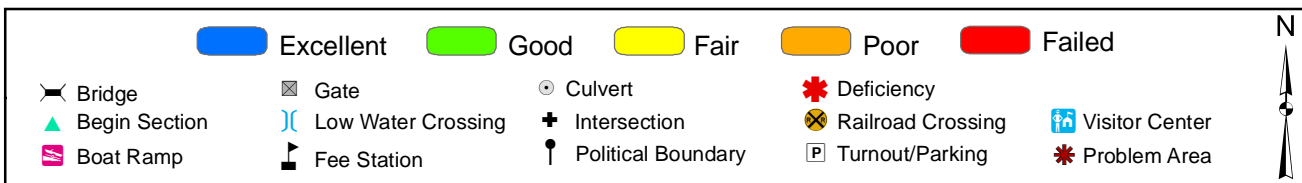
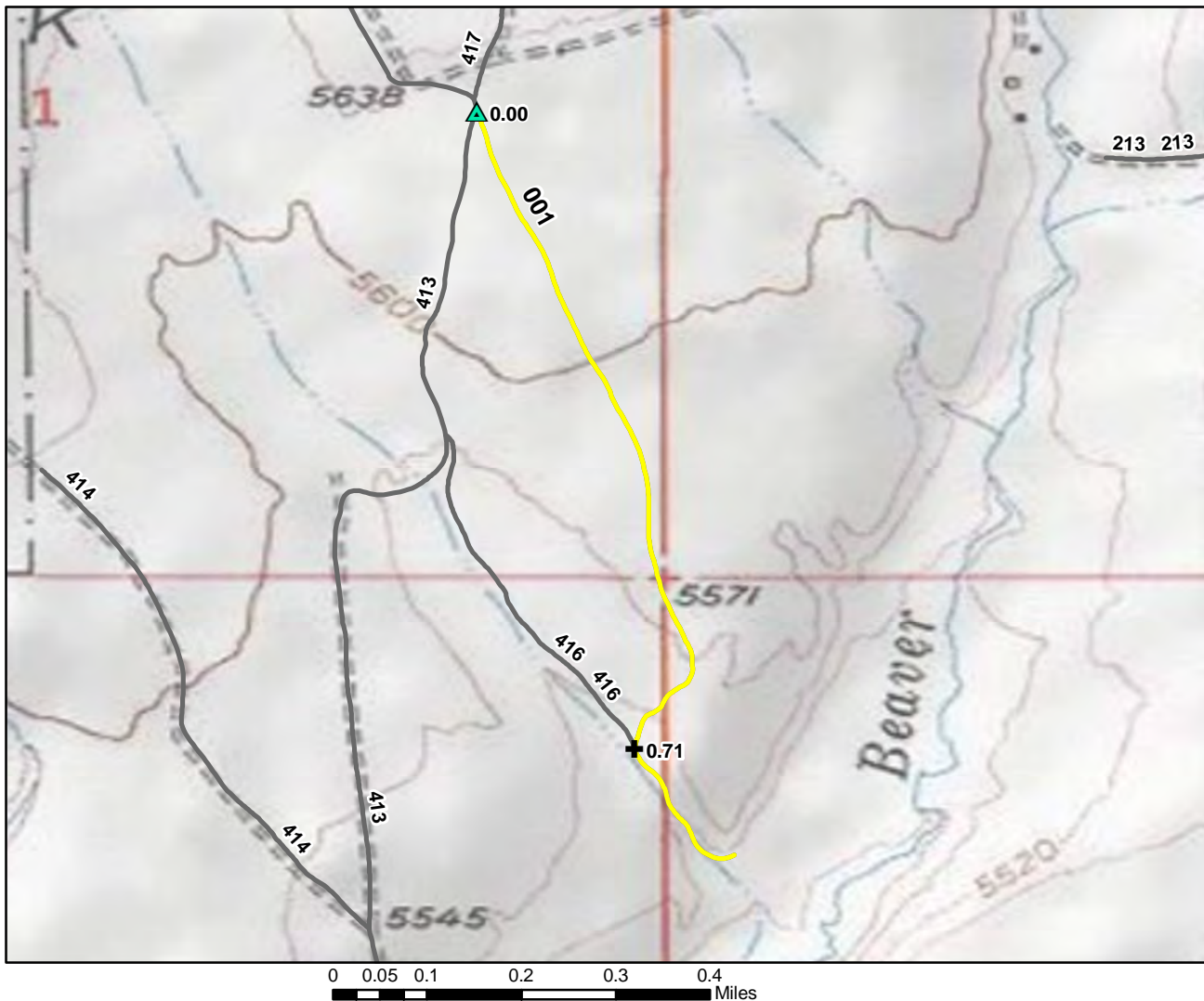


ROUTE: 414 Southwest Ryegrass Road TOTAL LENGTH: 0.57 Miles

ASSET: 10057011

RTE DESCRIPTION: From Ryegrass Road (Rte 413) to end of route

Section Number	001				
Section Length (miles)	0.57				
Inspection Date	5/3/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	10				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	3				
Cost Estimate	\$400				
CRV	\$0				

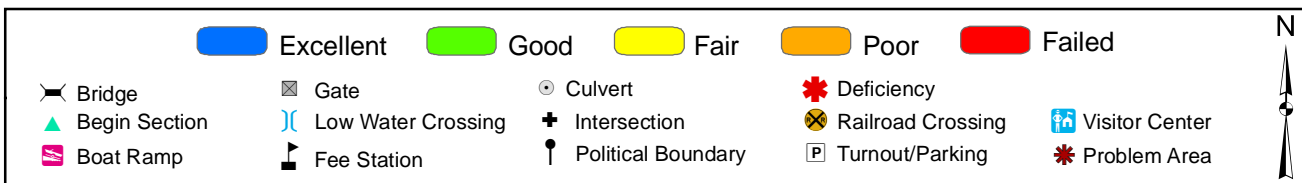
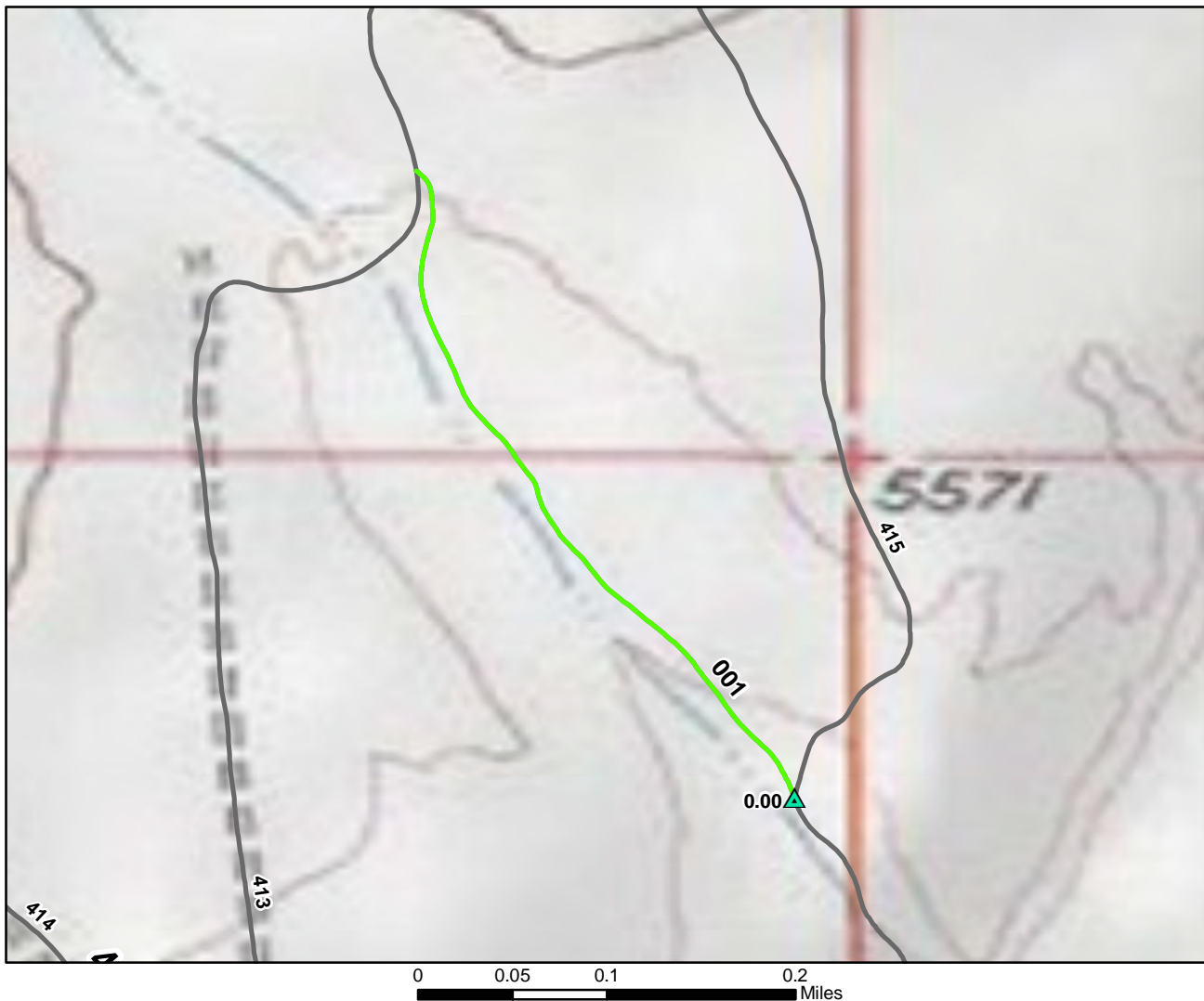


ROUTE: 415 East Ryegrass to Beaver Creek Road TOTAL LENGTH: 0.88 Miles

ASSET: 10057014

RTE DESCRIPTION: From Ryegrass Road (Rte 413) to end of route at Beaver Creek

Section Number	001				
Section Length (miles)	0.88				
Inspection Date	5/3/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Fair				
Remaining Service Life (years)	4				
Cost Estimate	\$600				
CRV	\$0				

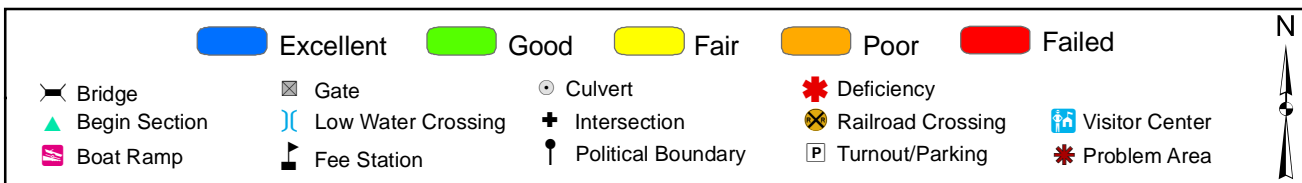


ROUTE: 416 Ryegrass Gulch Road TOTAL LENGTH: 0.38 Miles

ASSET: 10057131 From Ryegrass Road (Rte 413) to East Ryegrass to Beaver Creek Road (Rte 415)

RTE DESCRIPTION:

Section Number	001				
Section Length (miles)	0.38				
Inspection Date	5/3/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	5				
Cost Estimate	\$200				
CRV	\$0				



ROUTE: 417 Northwest Boundary Service Road TOTAL LENGTH: 0.72 Miles

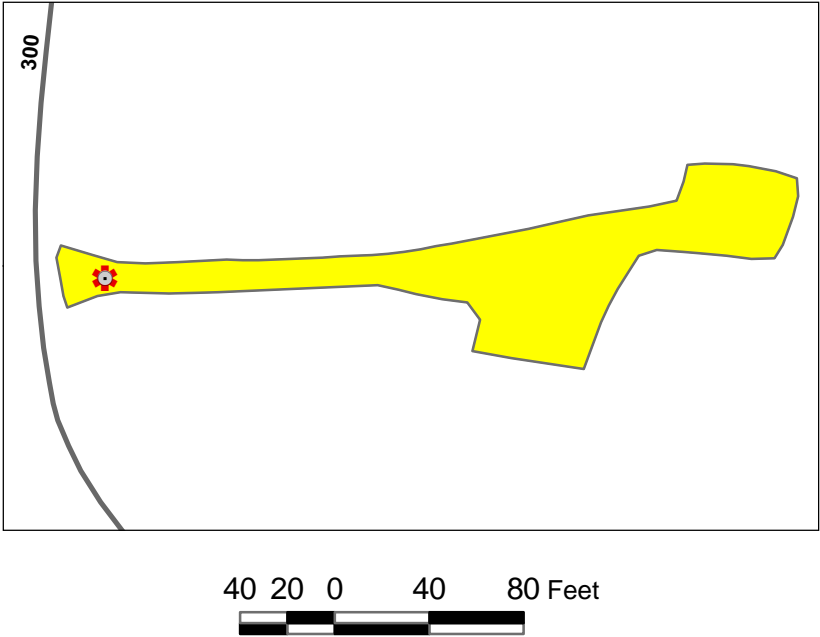
ASSET: 10056886

RTE DESCRIPTION: From Ryegrass Road (Rte 413) to fenceline south of Highway 318

Section Number	001				
Section Length (miles)	0.72				
Inspection Date	5/3/2008				
Section Information					
Surface Type	Primitive				
Number of Lanes	1				
Roadway Width (feet)	8				
Roadway Condition Information					
Condition	Good				
Remaining Service Life (years)	7				
Cost Estimate	\$300				
CRV	\$0				

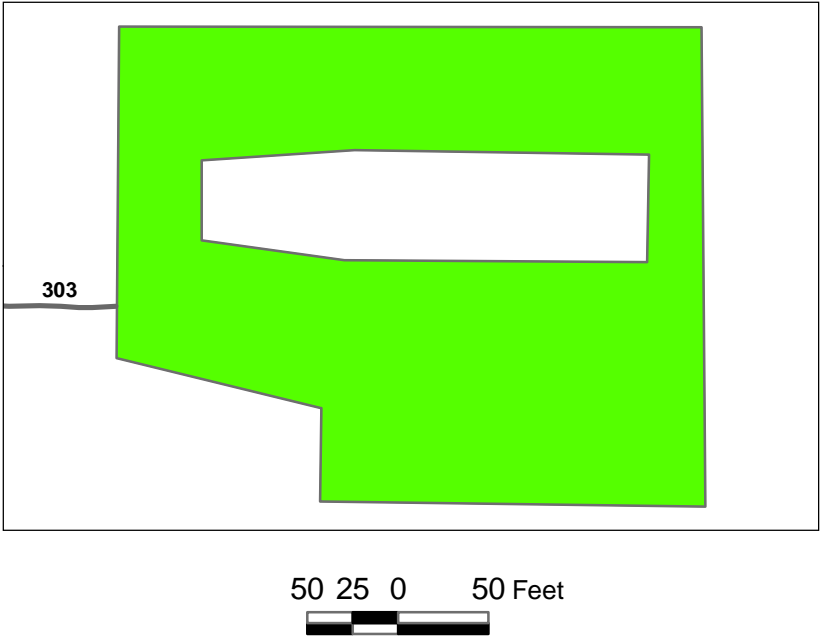
Route 800: Bunkhouse Parking

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10057005	5/2/2008	Gravel	6332	Fair	\$1600



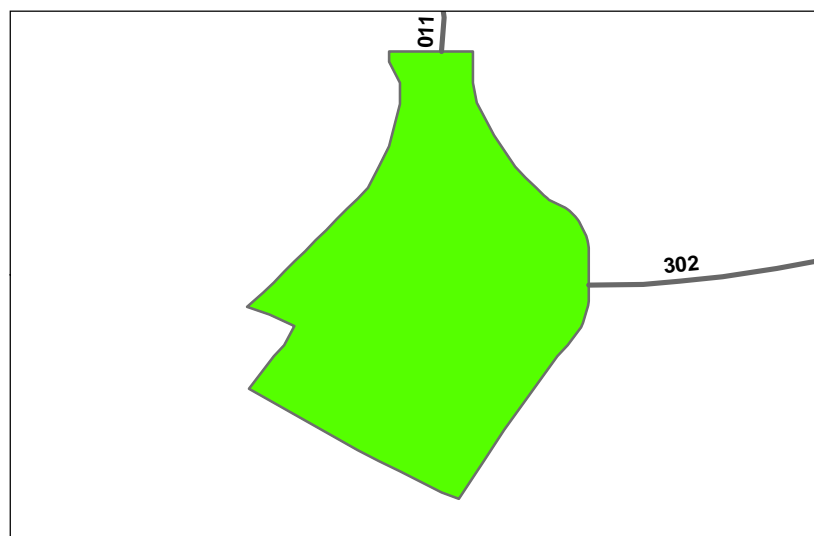
Route 801: Shop Parking

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10056884	5/2/2008	Gravel	48087	Good	\$6800




Route 900: Headquarters/Visitor Parking

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10053313	5/2/2008	Gravel	7872	Good	\$1100

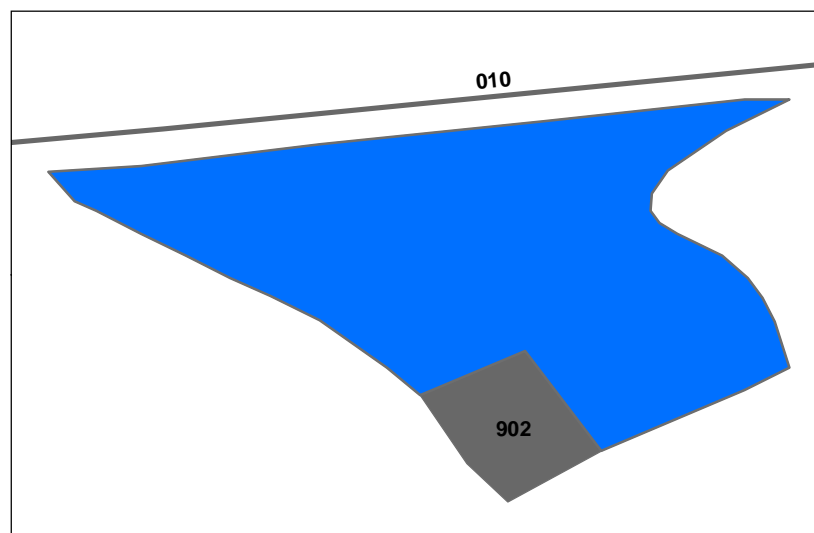


30 15 0 30 60 Feet




Route 901: Pier Parking

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10053314	5/1/2008	Gravel	2707	Excellent	\$0

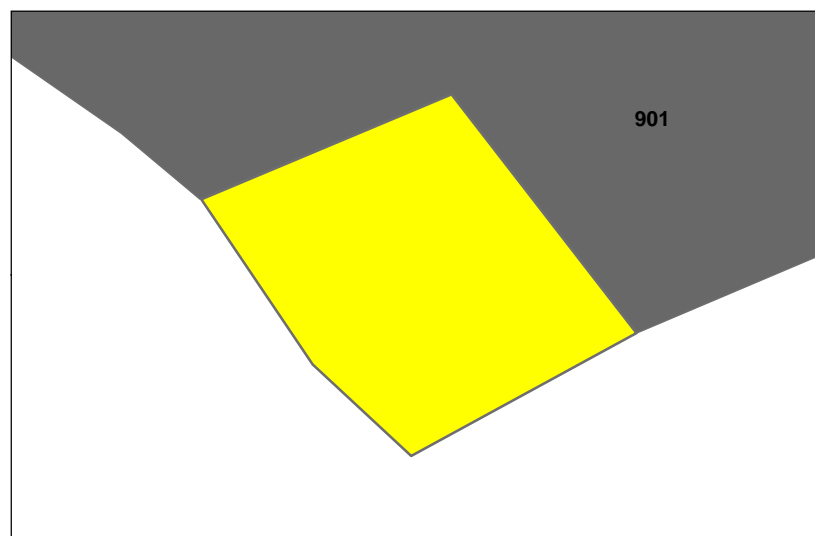


105 0 10 20 Feet



Route 902: Pier Parking Handicapped Access

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10053314	5/1/2008	Concrete	296	Fair	\$500



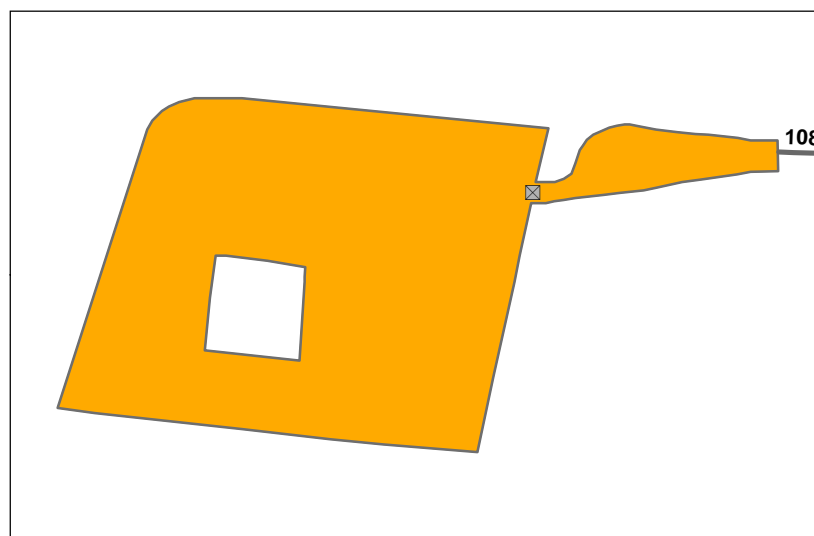
5 2.5 0 5 10 Feet

A scale bar with markings for 5, 2.5, 0, 5, and 10 feet.



Route 903: Lodore School House Parking

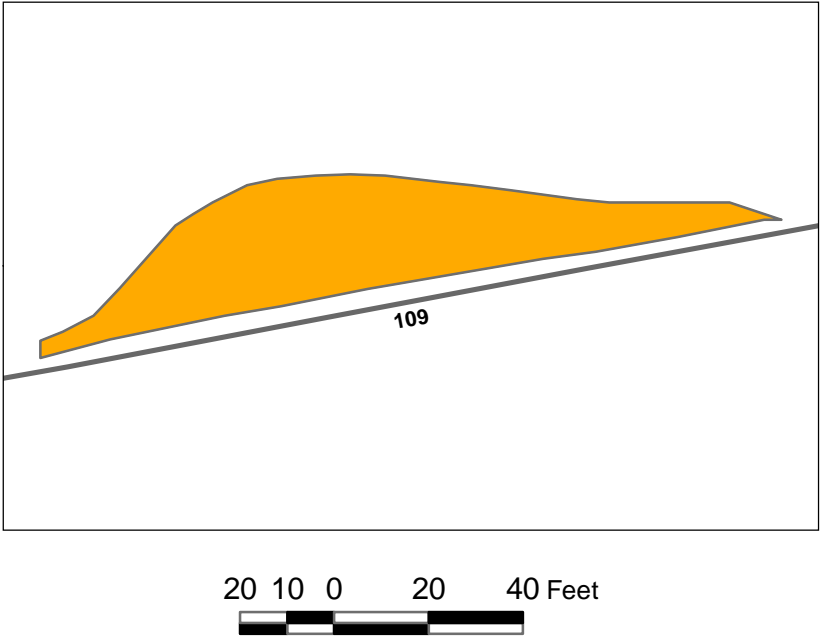
Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10053315	5/2/2008	Gravel	5895	Poor	\$51400



60 30 0 60 120 Feet

Route 904: Wildlife Drive Information Kiosk Parking

Asset Number	Date Visited	Surface Type	Area (sq ft)	Condition	Cost to Improve
10053317	5/1/2008	Gravel	1827	Poor	\$1900



Browns Park NWR Bridge Inventory					
Rte #	Milepost	NBIS #	Sufficiency Rating	Functionally Obsolete	Structurally Deficient
		No Bridges to Report			

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5080 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5085 - MP 1.01 - Begin Section 002

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5091 - MP 2.02 - Begin Section 003

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5097 - MP 3.05 - Begin Section 004

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5111 - MP 4.05 - Begin Section 005

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road

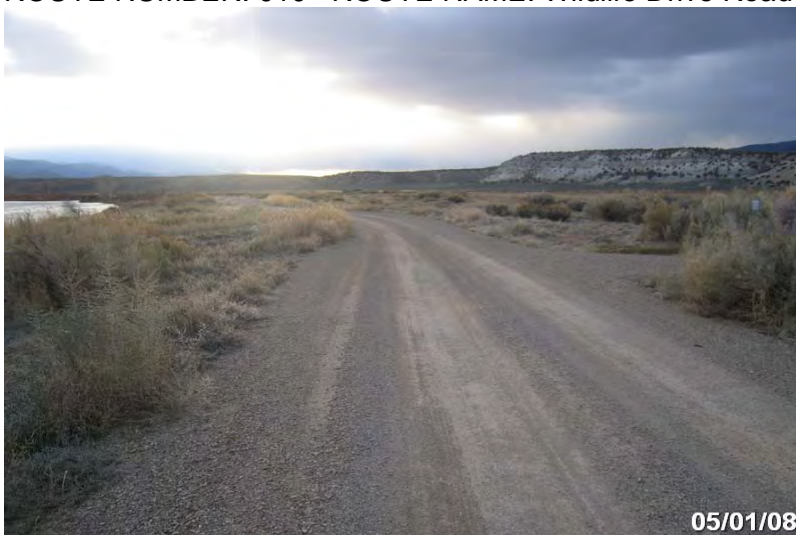


Photo # 5118 - MP 5.04 - Begin Section 006

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5122 - MP 6.07 - Begin Section 007

ROUTE NUMBER: 010 ROUTE NAME: Wildlife Drive Road



Photo # 5127 - MP 7.08 - Begin Section 008

ROUTE NUMBER: 011 ROUTE NAME: Headquarters Access Road



Photo # 5223 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 5185 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 5190 - MP 1.03 - Begin Section 002

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1888 - MP 2.05 - Begin Section 003

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1889 - MP 3.06 - Begin Section 004

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1890 - MP 4.10 - Begin Section 005

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1891 - MP 5.10 - Begin Section 006

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1892 - MP 6.13 - Begin Section 007

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1893 - MP 7.14 - Begin Section 008

ROUTE NUMBER: 100 ROUTE NAME: South Green River Road



Photo # 1894 - MP 8.15 - Begin Section 009

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 101 ROUTE NAME: Spitzie Marsh Dike Road



Photo # 1883 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 101 ROUTE NAME: Spitzie Marsh Dike Road



Photo # 1884 - MP 1.02 - Begin Section 002

ROUTE NUMBER: 101 ROUTE NAME: Spitzie Marsh Dike Road



Photo # 5115 - MP 2.04 - Begin Section 003

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 103 ROUTE NAME: Swinging Bridge Campground Road



Photo # 5170 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 105 ROUTE NAME: Spitzie Draw Access Road



Photo # 5114 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 106 ROUTE NAME: Spitzie Overlook Road



Photo # 5104 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 107 ROUTE NAME: Horseshoe Bottom Overlook Road



Photo # 5088 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 108 ROUTE NAME: Lodore Hall Entrance Road



Photo # 5128 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 109 ROUTE NAME: Sub Headquarters Public Entrance Road



Photo # 5146 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 110 ROUTE NAME: Hog Lake Pump Site Road



Photo # 5168 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 111 ROUTE NAME: Red Cliff Road



Photo # 5169 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 200 ROUTE NAME: Grimes Dike Road



Photo # 5132 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 200 ROUTE NAME: Grimes Dike Road



Photo # 5133 - MP 1.01 - Begin Section 002

ROUTE NUMBER: 200 ROUTE NAME: Grimes Dike Road



Photo # 5134 - MP 0.18 - Begin Section 003

ROUTE NUMBER: 201 ROUTE NAME: Crook Campground Draw Road



Photo # 5158 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 202 ROUTE NAME: Horseshoe Service Road



Photo # 5159 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 202 ROUTE NAME: Horseshoe Service Road



Photo # 5162 - MP 0.48 - Culvert Deficiency

ROUTE NUMBER: 202 ROUTE NAME: Horseshoe Service Road



Photo # 5163 - MP 0.48 - Culvert Deficiency

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 203 ROUTE NAME: Hog Lake Fishing Road



Photo # 5167 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 204 ROUTE NAME: Swinging Bridge Campground West Road



Photo # 5171 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 205 ROUTE NAME: Butch Cassidy Dike Public Road #1



Photo # 5176 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 206 ROUTE NAME: Butch Cassidy Dike Public Road #2



Photo # 5178 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 207 ROUTE NAME: Butch Cassidy Road



Photo # 5182 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 208 ROUTE NAME: South Saddle Bottom Access Road #1



Photo # 5183 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 209 ROUTE NAME: South Saddle Bottom Access Road #2



Photo # 5184 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 210 ROUTE NAME: South Red Cliffs Access Road



Photo # 5191 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 211 ROUTE NAME: Choke Cherry Access Road



Photo # 5192 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 212 ROUTE NAME: Flynn Pumpsite Service Public Road B



Photo # 5194 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 213 ROUTE NAME: Homestead Road



Photo # 5217 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 300 ROUTE NAME: Sub Headquarters Service Entrance Road



Photo # 5147 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 300 ROUTE NAME: Sub Headquarters Service Entrance Road



Photo # 5148 - MP 0.71 - Begin Section 002

ROUTE NUMBER: 300 ROUTE NAME: Sub Headquarters Service Entrance Road



Photo # 5149 - MP 0.80 - Begin Section 003

ROUTE NUMBER: 301 ROUTE NAME: Flynn Pump Service Road A



Photo # 5193 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 301 ROUTE NAME: Flynn Pump Service Road A



Photo # 5195 - MP 0.08 - Begin Section 002

ROUTE NUMBER: 302 ROUTE NAME: Headquarters Residence Road



Photo # 5228 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 302 ROUTE NAME: Headquarters Residence Road



Photo # 5227 - MP 0.05 - Begin Section 002

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 302 ROUTE NAME: Headquarters Residence Road



Photo # 5226 - MP 0.08 - Begin Section 003

ROUTE NUMBER: 400 ROUTE NAME: East Hoy Service Road



Photo # 5137 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 401 ROUTE NAME: Hoy Marsh Dike Road



Photo # 5138 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 401 ROUTE NAME: Hoy Marsh Dike Road



Photo # 5141 - MP 1.02 - Begin Section 002

ROUTE NUMBER: 402 ROUTE NAME: Hoy Service Road



Photo # 5145 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 403 ROUTE NAME: Hoy Bottom Loop Service Road



Photo # 5150 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 403 ROUTE NAME: Hoy Bottom Loop Service Road



Photo # 5151 - MP 0.30 - Culvert Deficiency

ROUTE NUMBER: 403 ROUTE NAME: Hoy Bottom Loop Service Road



Photo # 5152 - MP 0.30 - Culvert Deficiency

ROUTE NUMBER: 404 ROUTE NAME: South Crook Service Road



Photo # 5157 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 405 ROUTE NAME: Spitzie Poleline Road



Photo # 5166 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 406 ROUTE NAME: Butch Cassidy Dike Service Road



Photo # 5177 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 407 ROUTE NAME: Flynn Marsh East Service Road



Photo # 5196 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 408 ROUTE NAME: Flynn Dike Road



Photo # 5197 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 409 ROUTE NAME: Flynn to Warren Road



Photo # 5200 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 410 ROUTE NAME: Warren Dike Road



Photo # 5203 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 410 ROUTE NAME: Warren Dike Road



Photo # 5206 - MP 1.01 - Begin Section 002

ROUTE NUMBER: 410 ROUTE NAME: Warren Dike Road



Photo # 5202 - MP 0.38 - Begin Section 003

ROUTE NUMBER: 411 ROUTE NAME: Nelson Pumpsite Access Road



Photo # 5209 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 412 ROUTE NAME: Nelson Marsh Dike Road



Photo # 5210 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 412 ROUTE NAME: Nelson Marsh Dike Road



Photo # 5213 - MP 1.02 - Begin Section 002

ROUTE NUMBER: 413 ROUTE NAME: Ryegrass Road



Photo # 5232 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 413 ROUTE NAME: Ryegrass Road



Photo # 5235 - MP 1.06 - Begin Section 002

ROUTE NUMBER: 414 ROUTE NAME: Southwest Ryegrass Road



Photo # 5236 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 415 ROUTE NAME: East Ryegrass to Beaver Creek Road



Photo # 5238 - MP 0.00 - Begin Route at Begin Section

FEATURES PHOTOGRAPHS

ROUTE NUMBER: 416 ROUTE NAME: Ryegrass Gulch Road



Photo # 5239 - MP 0.00 - Begin Route at Begin Section

ROUTE NUMBER: 417 ROUTE NAME: Northwest Boundary Service Road



Photo # 5240 - MP 0.00 - Begin Route at Begin Section

Accident Summary

Number of Accidents Reported	Timespan of Accidents	Injuries	Fatalities
0	No Accidents Reported	0	0

APPENDIX

FWS ROAD FUNCTIONAL CLASSIFICATION	
Class I	Principal Refuge Road (Public Roads) - Routes that constitute the main access route, main auto tour route, or thoroughfare for refuge visitors. These routes are accessible by 2WD vehicles. Routes are numbered from 10 to 99.
Class II	Connector Refuge Road (Public Roads) - Routes that provide circulation within the refuge. These routes can also provide access to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, education centers, etc. These routes are accessible by 2WD vehicles. Routes are numbered from 100 to 199.
Class III	Special Purpose Refuge Road (Public Roads) - Roads that provide circulation within special use areas such as campgrounds or public concessionaire facilities or access to remote areas of the refuge. These routes may not be 2WD accessible. Routes are numbered from 200 to 299
Class IV	Administrative Access Road (Administrative Roads) - Routes intended for access to administrative developments or structures such as maintenance offices, employee quarters, or utility areas. These routes are accessible by 2WD vehicles. These routes may restrict access to the general public. Routes are numbered from 300 to 399.
Class V	Restricted Road (Administrative Roads) - Routes normally closed to the public, such as maintenance roads, service roads, patrol roads, and fire breaks. These routes may be open to the public for a short period of time for a special use, such as hunting access. These routes may not be 2WD accessible. Routes are numbered from 400 to 499.

A refuge road system contains those routes within or giving access to a refuge or other unit of the FWS that are administered by the FWS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a refuge road is not based on traffic volumes or design speed, but on the intended use or function of that route.

DESCRIPTION OF RATING SYSTEM

Rating Data is collected on four different surface types: Asphalt, Concrete, Gravel, and Native. The Utah LTAP Center's Remaining Service Life (RSL) system is used for all surface types. The RSL system is based on the Strategic Highway Research Program's (SHRP) Distress Identification Manual.

Asphalt Rating System

Data is collected on the following distresses and conditions:

- **Fatigue Cracking** - Interconnected cracks forming small irregular shapes.
- **Longitudinal Cracking** - Cracks running parallel with the roadway, in the direction of traffic.
- **Transverse Cracking** - Cracks perpendicular to the roadway, going across the lane or lanes.
- **Block Cracking** - Interconnected cracks forming large blocks.
- **Edge Cracking** - Cracks running along the edge of the pavement surface.
- **Patches** - Original surface repaired with new asphalt patch material.
- **Potholes** - Holes or depressions in the pavement.
- **Rutting** - surface depressions in the wheel paths.
- **Roughness** - Evenness of pavement for serviceability.
- **Drainage** - Ability of the road surface to drain water based on proper slope.

A Condition Rating value is calculated for each homogenous pavement section, and can be up to 1 mile in length.

Rating Index Formula

Fatigue, longitudinal, transverse, block, and edge cracking, along with patching and potholes are rated on a 0 - 9 scale (0 = no distress, 9 = maximum distress). The rating given is based on the extent and the severity of the distress. Rutting, roughness, and drainage are rated on a 0 - 3 scale (0 = excellent, 3 = poor). Each distress type has given Remaining Service Life (RSL) values (in years) based on the rating for that particular distress. The distress with the rating resulting in the lowest RSL value is considered to be the governing distress. That value is then assigned as the RSL of the road segment.

Concrete Rating System

Data is collected on the following distresses and conditions:

- **Spalling of Joints** - Chipping, breaking, or cracking of slab edges
- **Joint Seal Damage** - Any damage or condition that enables materials or water to infiltrate into the joint from the surface.
- **Corner Breaks** - A portion of the slab separated by a crack that intersects the adjacent transverse and longitudinal joints, forming approximately a 45° angle to the direction.
- **Broken Slabs** - Faulting and/or cracking localized to individual slabs.
- **Faulting** - Difference in elevation across a crack or joint.
- **Longitudinal Cracking** - Cracks in the pavement running parallel to road.

- **Transverse Cracking** - Cracks in the pavement running perpendicular to the direction of traffic.
- **Patch Deterioration** – Faulting, settling, or cracking of previously placed patch
- **Map Cracking** – A series of cracks that extend only into the upper surface of the Slab

A Condition Rating value is calculated for each homogenous pavement section, and can be up to 1 mile in length.

Rating Index Formula

The rating procedure for concrete pavement is the same as that for asphalt pavement described previously. Each of the distresses described above are rated on the same 0 – 9 scale. The governing distress is then determined and the RSL associated with that distress is assigned to the road segment.

Gravel and Native Rating System

Data is collected on the following distresses and conditions:

- **Cross Section (Crown)** - Roadway built so that the center is higher than the shoulder, to prevent water from pooling on roadway.
- **Roadside Drainage** - Roadside ditches and culverts to handle water flow and prevent pooling on the roadside.
- **Corrugations (Washboarding)** - Small trenches or holes developing perpendicular to the roadway.
- **Potholes** - Holes or depressions in the roadway.
- **Rutting** - Depressions running parallel with the roadway, in the wheelpaths.
- **Dust** - Amount of dust caused by traffic.
- **Loose Aggregate (Gravel Only)** - Loose gravel, typically piled up on the roadway edges or centerline.

A Condition Rating value is calculated for each homogenous pavement section, and can be up to 1 mile in length.

Rating Index Formula

The rating procedure for unpaved roads is the same as that for asphalt and concrete pavements described previously. Of the distresses described above, corrugations, potholes, rutting, and loose aggregate are rated on the same 0 – 9 scale previously mentioned. Cross section, roadside drainage, and dust are rated on the same 0 – 3 scale described for asphalt pavement. The governing distress is then determined and the RSL associated with that distress is assigned to the road segment.

Condition Descriptions by Surface Type

The following definitions are used to describe pavement condition for the various surface types. These are general guidelines for condition indications.

Asphalt

Excellent – Recently constructed or overlaid road where construction or overlay was performed correctly- No maintenance required. RSL = 19-20 years.

Good – Low extent longitudinal and transverse cracks. All cracks are 1/4" or less with little or no crack erosion. Patches are in good condition and applied correctly. Routine Maintenance recommended. RSL = 13-18 years.

Fair - Roads are in good structural condition with little or no fatigue cracking. Longitudinal, transverse, and edge cracking is at medium extent and severity. Block cracking is not extensive. Any patches are in good condition. Preventative maintenance recommended. RSL = 7-12 years.

Poor - Road beginning to show signs of structural distress. Fatigue cracking is medium to high extent and medium severity. Cracking will be severe. Surface may have severe block cracking and show. Patches are in fair to poor condition. There is moderate distortion or rutting and occasional potholes. Rehabilitation recommended. RSL = 1-6 years.

Failed - Road is severely deteriorated. Signs of structural failure appear along with severe and extensive fatigue cracking, distortion, potholes, or extensive patches in poor condition. Reconstruction recommended. RSL = 0 years.

Concrete

Excellent - New pavement. No maintenance required. RSL = 19-20 years

Good - First signs of transverse cracking, patch or repair, more extensive pop-outs, or scaling. Sealing or routine maintenance recommended. RSL = 13-18 years.

Fair – Pavement has joint or crack spalling, and/or faulting, along with cracking at corners with broken pieces. Any Patches are in fair condition and faulting is at a minimum. Preventative maintenance recommended. RSL = 7-12 years.

Poor - Joints and cracks are open 1 inch, spalled, or patched. Faulting is more severe. Rehabilitation recommended. RSL = 1-6 years.

Failed - Most slabs have failed structurally, and faulting is severe. Reconstruction recommended. RSL = 0 years.11-9

The following table shows the relationship between RSL and condition.

SUBJECTIVE CONDITION RATING FOR REMAINING SERVICE LIFE (Asphalt and Concrete Pavements)								
	FAILED	POOR		FAIR		GOOD		EXCELLENT
RSL Years	0	1-3	4-6	7-9	10-12	13-15	16-18	19-20

Gravel and Native

Note - Native surfaces do not have a gravel layer.

Excellent - Newly constructed road that has been constructed properly with proper crown, drainage and gravel layer. Little or no distress. No maintenance recommended. RSL = 8-10 years.

Good - Crown, drainage provisions, and gravel layer are in good condition. Distress limited to traffic effects such as dust, loose aggregate, and low severity corrugations (wash boarding). RSL = 5-7 years.

Fair - Adequate drainage and crown through majority of roadway. Crown repair, ditch improvement may be necessary. Road has more severe corrugations and potholes. Preventative maintenance recommended. RSL = 3-4 years.

Poor - Travel at slow speeds is necessary. Additional gravel layer needed to carry traffic. Poor crown. Ditching is inadequate and rutting is extensive and severe. Rehabilitation recommended. RSL = 1-2 years.

Failed - Travel is difficult, and road may be closed at times. Rutting and Corrugations are very severe. Total Reconstruction of road is recommended. RSL = 0 years.

The following table shows the RSL values for gravel and native roads in terms of excellent, good, fair, poor, and failed condition.

SUBJECTIVE CONDITION RATING FOR REMAINING SERVICE LIFE (Gravel and Native Surfaces)					
	FAILED	POOR	FAIR	GOOD	EXCELLENT
RSL Years	0	1-2	3-4	5-7	8-10